

Labor Market Information for Affirmative Action Planning

Salem-Gloucester MA PMSA

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Labor Market Information for Affirmative Action Planning

*Salem-Gloucester Primary Metropolitan Statistical Area
1990 Census of Population and Housing
Equal Employment Opportunity (EEO) File*

INTRODUCTION

The Massachusetts Department of Employment and Training has prepared a set of publications presenting labor market information for affirmative action programs in order to assist employers who are attempting to meet affirmative action obligations. A separate informational packet is available for Massachusetts and each of the Standard Metropolitan Statistical Areas as they existed at the time of the 1990 census.

Users should note that these publications do not contain the specific requirements to which federal contractors must conform in making a utilization analysis. **For technical assistance regarding affirmative action requirements not contained in this packet, please contact the Office of Federal Contract Compliance, Boston Regional Office. They may be called at (617) 565-2055.**

The labor market information contained in these publications is based on the 1990 census. The Massachusetts Department of Employment and Training has no current plan to revise these editions until updated information from the 2000 census is received from the federal government. Questions concerning these data packets should be directed to the Field Research Department at (617) 727-6530.

The Massachusetts Department of Employment and Training is prepared to assist employers in affirmative action recruitment. The Opportunity Job Center in your area uses computer assisted job matching to bring together qualified job applicants and available job openings. In addition, the local job center can provide information on government funded programs designed to assist employers in job training and placement. The Department of Employment and Training's Opportunity Job Centers are listed in your local telephone directory.

Additional population information may be available at Regional Planning Commissions located throughout the state and from the following organizations:

1. U.S. Department of Commerce
National Technical Information Service
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4650
2. U.S. Department of Commerce
Bureau of the Census
2 Copley Place
Suite 301
P. O. Box 9108
Boston, Massachusetts 02117-9108
(617) 424-0510
3. M.I.S.E.R. - State Data Center
128 Thompson Hall
University of Massachusetts
Amherst, Massachusetts 01003
(413) 545-3460

DEFINITION OF AREA

The Salem-Gloucester PMSA* consists of the following communities:

Beverly	Middleton
Danvers	Peabody
Essex	Rockport
Gloucester	Rowley
Hamilton	Salem
Ipswich	Swampscott
Manchester	Topsfield
Marblehead	Wenham

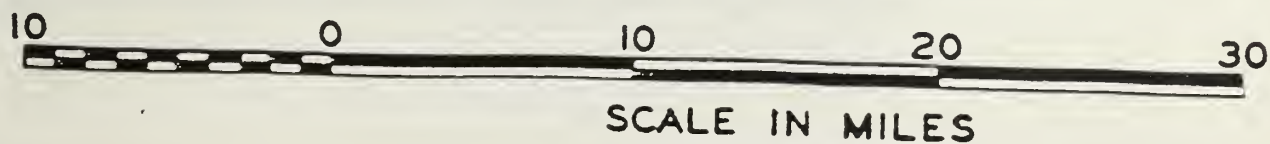
* The above is the definition that was in effect at the time of the 1990 Census. Area definitions were revised in June 1993, but EEO data are not available for these newly revised areas.

SALEM-GLOUCESTER, MA PMSA



- * Primary Metropolitan Statistical Area is an area that meets the criteria of being metropolitan and is part of a complex of metropolitan areas having over a million people.

As defined by
U.S. Office of Management & Budget
30 June 1983



DESCRIPTION OF TABLES

Table 1 Population by Race

This table contains population by race from the 1990 Census of Population, General Population Characteristics, Massachusetts CP-1-1B. This is an unduplicated count of individuals with minority status.

Table 1A Population by Sex and Minority Status

This table contains population by sex and minority status from the 1990 Census of Population, General Population Characteristics, Massachusetts CP-1-1B.

Table 2 Labor Force Status, by Sex and Minority Status, Noninstitutional Population 16 Years or Older

This table contains labor force, employment, and unemployment data from the 1990 Census of Population and Housing, Summary Tape File 3.

Table 3 Summary Occupations by Sex, Race and Hispanic Origin

Table 3 totals summary occupations of the civilian labor force by sex, race and Hispanic origin. The report is based on the 1990 Census of Population and Housing EEO File.

Table 3A Detailed Occupations by Sex, Race and Hispanic Origin

Table 3A, based on the 1990 Census of Population and Housing (EEO) File, totals detailed occupations of the civilian labor force by sex, race, and Hispanic origin. Census data on race and Hispanic origin were obtained through self-identification. (The numbers shown in parentheses next to the occupational title are the occupational codes.)

Information on terms and definitions used for the 1990 Census is available from the U.S. Department of Commerce, Bureau of the Census. See the "Introduction" for the address and telephone number of their Boston Regional Office.

Table 1
Population by Race
Salem-Gloucester PMSA
1990

Race/Ethnic Group (1)	Number	Percent
Population by Race, Including Spanish Origin	264,356	100.0
White	257,396	97.4
Black	2,448	0.9
Native American	305	0.1
Asian and Pacific Islander	2,347	0.9
Other Races	1,860	0.7
Population by Race, Excluding Spanish Origin	258,850	97.9
White, Not of Spanish Origin	254,346	96.2
Black, Not of Spanish Origin	1,782	0.7
Native American	249	0.1
Asian and Pacific Islander	2,304	0.9
Other Races	169	0.1
Spanish Origin, by Race	5,506	2.1
White	3,050	1.2
Black	666	0.3
Native American	56	0.0
Asian and Pacific Islander	43	0.0
Other Races	1,691	0.6
Total Minority Individuals (2)	10,010	3.8
Female	139,187	52.7

SOURCE: 1990 Census of Population,
General Population Characteristics
Massachusetts 1990 CP-1-1B

(1) Racial Groups as defined in the 1990 Census

(2) The sum of Blacks, Native Americans, Asian and Pacific Islanders, and
Other Races, Not of Spanish Origin, and Spanish Origin by Race

Table 1A
Population by Sex and Minority Status
Salem-Gloucester PMSA
1990

Race/Ethnic Group (1)	Population					
	Both Sexes		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Population by Race, Including Spanish Origin	264,356	100.0	125,169	100.0	139,187	100.0
White	257,396	97.4	121,791	97.3	135,605	97.4
Black	2,448	0.9	1,290	1.0	1,158	0.8
Native American	305	0.1	INA	INA	INA	INA
Asian and Pacific Islander	2,347	0.9	1,040	0.8	1,307	0.9
Other Races	1,860	0.7	INA	INA	INA	INA
Population by Race, Excluding Spanish Origin	258,850	97.9	122,529	97.9	136,321	97.9
White, Not of Spanish Origin	254,346	96.2	120,342	96.1	134,004	96.3
Black, Not of Spanish Origin	1,782	0.7	INA	INA	INA	INA
Native American, Not of Spanish Origin	249	0.1	INA	INA	INA	INA
Asian and Pacific Islander, Not of Spanish Origin	2,304	0.9	INA	INA	INA	INA
Other Races, Not of Spanish Origin	169	0.1	INA	INA	INA	INA
Spanish Origin by Race	5,506	2.1	2,640	2.1	2,866	2.1
White	3,050	1.2	INA	INA	INA	INA
Black	666	0.3	INA	INA	INA	INA
Native American	56	0.0	INA	INA	INA	INA
Asian and Pacific Islander	43	0.0	INA	INA	INA	INA
Other Races	1,691	0.6	INA	INA	INA	INA
Total Minority Individuals (2)	10,010	3.8	4,827	3.9	5,183	3.7

SOURCE: 1990 Census of Population

General Population Characteristics
Massachusetts 1990 CP-1-1B

(1) Racial Groups as defined in the 1990 Census

(2) The sum of Blacks, Native Americans, Asian and Pacific Islanders, and
Other Races, Not of Spanish Origin and Spanish Origin by Race

Table 2

Labor Force Status, by Sex and Minority Status
of Noninstitutional Population 16 Years and over
Salem--Gloucester PMSA
1990 Census

Sex/Race/Ethnic Group (1)		Labor Force		Employment		Unemployment		Unemployment Rate	Labor Force (2) Participation Rate
		Number	Percent	Number	Percent	Number	Percent		
Both Sexes									
Total	147,706	100.0	139,525	100.0	8,181	100.0	5.5	68.8	
White	144,134	97.6	136,328	97.7	7,806	95.4	5.4	68.7	
Black	1,222	0.8	1,109	0.8	113	1.4	9.2	71.5	
Native American	232	0.2	210	0.2	22	0.3	9.5	64.1	
Asian and Pacific Islander	1,220	0.8	1,153	0.8	67	0.8	5.5	75.2	
Other Races	898	0.6	725	0.5	173	2.1	19.3	67.9	
Hispanic (3)	2,464	1.7	2,156	1.5	308	3.8	12.5	67.4	
Male									
Total	77,896	100.0	73,142	100.0	4,754	100.0	6.1	78.0	
White	75,874	97.4	71,328	97.5	4,546	95.6	6.0	77.9	
Black	780	1.0	710	1.0	70	1.5	9.0	81.9	
Native American	136	0.2	119	0.2	17	0.4	12.5	69.0	
Asian and Pacific Islander	583	0.7	545	0.7	38	0.8	6.5	85.4	
Other Races	523	0.7	440	0.6	83	1.7	15.9	79.8	
Hispanic (3)	1,337	1.7	1,152	1.6	185	3.9	13.8	80.7	
Female									
Total	69,810	100.0	66,383	100.0	3,427	100.0	4.9	60.8	
White	68,260	97.8	65,000	97.9	3,260	95.1	4.8	60.8	
Black	442	0.6	399	0.6	43	1.3	9.7	58.3	
Native American	96	0.1	91	0.1	5	0.1	5.2	58.2	
Asian and Pacific Islander	637	0.9	608	0.9	29	0.8	4.6	67.8	
Other Races	375	0.5	285	0.4	90	2.6	24.0	56.2	
Hispanic (3)	1,127	1.6	1,004	1.5	123	3.6	10.9	56.3	

SOURCE: Summary Tape File 3, 1990 Census

(1) Racial groups defined as in 1990 Census.

(2) The percent of the noninstitutional population 16 years and over who were in the labor force.

The labor force includes those who are employed and those who are unemployed and actively seeking work.
(3) Hispanics have been included in the Sex/Race/Ethnic Group totals.

Table 3

Summary Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin
1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other						
				White	Black	Native American									
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	Total	23,186	100.0%	191	0.8%	22,772	98.2%	95	0.4%	8	0.0%	120	0.5%	0	0.0%
	Male	13,851	59.7%	117	0.8%	13,582	98.1%	45	0.3%	8	0.1%	99	0.7%	0	0.0%
	Female	9,335	40.3%	74	0.8%	9,190	98.4%	50	0.5%	0	0.0%	21	0.2%	0	0.0%
PROFESSIONAL SPECIALTY OCCUPATIONS	Total	25,809	100.0%	351	1.4%	25,029	97.0%	158	0.6%	25	0.1%	246	1.0%	0	0.0%
	Male	12,150	47.1%	160	1.3%	11,782	97.0%	85	0.7%	18	0.1%	105	0.9%	0	0.0%
	Female	13,659	52.9%	191	1.4%	13,247	97.0%	73	0.5%	7	0.1%	141	1.0%	0	0.0%
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	Total	5,525	100.0%	85	1.5%	5,349	96.8%	19	0.3%	21	0.4%	51	0.9%	0	0.0%
	Male	2,830	51.2%	58	2.0%	2,717	96.0%	14	0.5%	6	0.2%	35	1.2%	0	0.0%
	Female	2,695	48.8%	27	1.0%	2,632	97.7%	5	0.2%	15	0.6%	16	0.6%	0	0.0%
SALES OCCUPATIONS	Total	19,297	100.0%	145	0.8%	18,810	97.5%	112	0.6%	25	0.1%	195	1.0%	10	0.1%
	Male	9,872	51.2%	30	0.3%	9,626	97.5%	106	1.1%	9	0.1%	101	1.0%	0	0.0%
	Female	9,425	48.8%	115	1.2%	9,184	97.4%	6	0.1%	16	0.2%	94	1.0%	10	0.1%
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	Total	23,150	100.0%	212	0.9%	22,521	97.3%	237	1.0%	31	0.1%	149	0.6%	0	0.0%
	Male	5,170	22.3%	73	1.4%	4,945	95.6%	108	2.1%	8	0.2%	36	0.7%	0	0.0%
	Female	17,980	77.7%	139	0.8%	17,576	97.8%	129	0.7%	23	0.1%	113	0.6%	0	0.0%
SERVICE OCCUPATIONS	Total	17,622	100.0%	534	3.0%	16,697	94.8%	204	1.2%	6	0.0%	172	1.0%	9	0.1%
	Male	7,458	42.3%	242	3.2%	7,014	94.0%	123	1.6%	6	0.1%	73	1.0%	0	0.0%
	Female	10,164	57.7%	292	2.9%	9,683	95.3%	81	0.8%	0	0.0%	99	1.0%	9	0.1%
FARMING, FORESTRY, AND FISHING OCCUPATIONS	Total	1,977	100.0%	25	1.3%	1,938	98.0%	9	0.5%	0	0.0%	5	0.3%	0	0.0%
	Male	1,639	82.9%	17	1.0%	1,608	98.1%	9	0.5%	0	0.0%	5	0.3%	0	0.0%
	Female	338	17.1%	8	2.4%	330	97.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
PRECISION PRODUCTION, CRAFT, AND RELATED OCCUPATIONS	Total	15,487	100.0%	282	1.8%	15,056	97.2%	65	0.4%	30	0.2%	54	0.3%	0	0.0%
	Male	13,780	89.0%	223	1.6%	13,463	97.7%	46	0.3%	18	0.1%	30	0.2%	0	0.0%
	Female	1,707	11.0%	59	3.5%	1,593	93.3%	19	1.1%	12	0.7%	24	1.4%	0	0.0%
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	Total	6,403	100.0%	342	5.3%	5,924	92.5%	26	0.4%	28	0.4%	83	1.3%	0	0.0%
	Male	3,811	59.5%	216	5.7%	3,523	92.4%	26	0.7%	18	0.5%	28	0.7%	0	0.0%
	Female	2,592	40.5%	126	4.9%	2,401	92.6%	0	0.0%	10	0.4%	55	2.1%	0	0.0%
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	Total	3,995	100.0%	41	1.0%	3,880	97.1%	40	1.0%	0	0.0%	34	0.9%	0	0.0%
	Male	3,605	90.2%	41	1.1%	3,493	96.9%	40	1.1%	0	0.0%	31	0.9%	0	0.0%
	Female	390	9.8%	0	0.0%	387	99.2%	0	0.0%	0	0.0%	3	0.8%	0	0.0%
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	Total	4,854	100.0%	195	4.0%	4,546	93.7%	42	0.9%	27	0.6%	44	0.9%	0	0.0%
	Male	3,581	73.8%	127	3.5%	3,345	93.4%	42	1.2%	27	0.8%	40	1.1%	0	0.0%
	Female	1,273	26.2%	68	5.3%	1,201	94.3%	0	0.0%	0	0.0%	4	0.3%	0	0.0%
EXPERIENCED UNEMPLOYED, NOT CLASSIFIED BY OCCUPATION	Total	401	100.0%	61	15.2%	333	83.0%	0	0.0%	0	0.0%	7	1.7%	0	0.0%
	Male	149	37.2%	33	22.1%	116	77.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	252	62.8%	28	11.1%	217	86.1%	0	0.0%	0	0.0%	7	2.8%	0	0.0%

TABLE 3A

Detailed Occupations
By Sex, Race, and Hispanic Origin

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				
				White	Black	Native American	Asian and Pacific Isld	Other

EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS

Legislators (001-003)	Total	25 100.0%	0 0.0%	25 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	25 100.0%	0 0.0%	25 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Chief executives and general administrators, public administration (004)	Total	18 100.0%	0 0.0%	18 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	18 100.0%	0 0.0%	18 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Administrators and officials, public administration (005)	Total	599 100.0%	0 0.0%	587 98.0%	12 2.0%	0 0.0%	0 0.0%	0 0.0%
	Male	329 54.9%	0 0.0%	329 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	270 45.1%	0 0.0%	258 95.6%	12 4.4%	0 0.0%	0 0.0%	0 0.0%
Administrators, protective services (006)	Total	46 100.0%	0 0.0%	46 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	35 76.1%	0 0.0%	35 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	11 23.9%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Financial managers (007)	Total	1,236 100.0%	0 0.0%	1,230 99.5%	0 0.0%	0 0.0%	6 0.5%	0 0.0%
	Male	704 57.0%	0 0.0%	698 99.1%	0 0.0%	0 0.0%	6 0.9%	0 0.0%
	Female	532 43.0%	0 0.0%	532 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Personnel and labor relations managers (008)	Total	318 100.0%	0 0.0%	318 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	139 43.7%	0 0.0%	139 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	179 56.3%	0 0.0%	179 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Purchasing managers (009-012)	Total	259 100.0%	0 0.0%	253 97.7%	0 0.0%	0 0.0%	6 2.3%	0 0.0%
	Male	200 77.2%	0 0.0%	194 97.0%	0 0.0%	0 0.0%	6 3.0%	0 0.0%
	Female	59 22.8%	0 0.0%	59 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Managers, marketing, advertising, and public relations (013)	Total	1,253 100.0%	14 1.1%	1,239 98.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	880 70.2%	8 0.9%	872 99.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	373 29.8%	6 1.6%	367 98.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Administrators, education and related fields (014)	Total	892 100.0%	0 0.0%	879 98.5%	13 1.5%	0 0.0%	0 0.0%	0 0.0%
	Male	473 53.0%	0 0.0%	473 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	419 47.0%	0 0.0%	406 96.9%	13 3.1%	0 0.0%	0 0.0%	0 0.0%
Managers, medicine and health (015)	Total	361 100.0%	6 1.7%	346 95.8%	5 1.4%	0 0.0%	4 1.1%	0 0.0%
	Male	104 28.8%	6 5.8%	98 94.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	257 71.2%	0 0.0%	248 96.5%	5 1.9%	0 0.0%	4 1.6%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Postmasters and mail superintendents (016)	Total	14	0.0%	14	0.0%	0	0.0%	0	0.0%
	Male	14	0.0%	14	0.0%	0	0.0%	0	0.0%
	Female	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Managers, food serving and lodging establishments (017)	Total	1,143	0.0%	1,087	0.0%	0	0.0%	47	4.1%
	Male	614	53.7%	558	90.9%	0	0.0%	47	7.7%
	Female	529	46.3%	529	100.0%	0	0.0%	0	0.0%
Managers, properties and real estate (018)	Total	578	0.0%	575	99.5%	0	0.0%	3	0.5%
	Male	337	58.3%	334	99.1%	0	0.0%	3	0.9%
	Female	241	41.7%	241	100.0%	0	0.0%	0	0.0%
Funeral directors (019-020)	Total	64	0.0%	64	100.0%	0	0.0%	0	0.0%
	Male	64	100.0%	64	100.0%	0	0.0%	0	0.0%
	Female	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Managers, service organizations, n.e.c. (021)	Total	537	0.0%	537	100.0%	0	0.0%	0	0.0%
	Male	237	44.1%	237	100.0%	0	0.0%	0	0.0%
	Female	300	55.9%	300	100.0%	0	0.0%	0	0.0%
Managers and administrators, n.e.c., salaried (022) (Class of worker codes 1-5, 7, 9)	Total	8,330	0.0%	8,209	98.5%	22	0.3%	24	0.3%
	Male	5,576	66.9%	5,471	98.1%	16	0.3%	24	0.4%
	Female	2,754	33.1%	2,738	99.4%	6	0.2%	0	0.0%
Managers and administrators, n.e.c., self-employed (022) (Class of worker codes 6, 8)	Total	455	0.0%	447	98.2%	0	0.0%	0	0.0%
	Male	389	85.5%	381	97.9%	0	0.0%	0	0.0%
	Female	66	14.5%	66	100.0%	0	0.0%	0	0.0%
Accountants and auditors (023)	Total	2,716	0.0%	2,649	97.5%	13	0.5%	23	0.8%
	Male	1,451	53.4%	1,417	97.7%	7	0.5%	13	0.9%
	Female	1,265	46.6%	1,232	97.4%	6	0.5%	10	0.8%
Underwriters (024)	Total	103	0.0%	103	100.0%	0	0.0%	0	0.0%
	Male	34	33.0%	34	100.0%	0	0.0%	0	0.0%
	Female	69	67.0%	69	100.0%	0	0.0%	0	0.0%
Other financial officers (025)	Total	1,244	0.0%	1,221	98.2%	6	0.5%	0	0.0%
	Male	648	52.1%	635	98.0%	6	0.9%	0	0.0%
	Female	596	47.9%	586	98.3%	0	0.0%	0	0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Management analysts (026)	Total	807 100.0%	0 0.0%	791 98.0%	16 2.0%	0 0.0%	0 0.0%	0 0.0%
	Male	571 70.8%	0 0.0%	555 97.2%	16 2.8%	0 0.0%	0 0.0%	0 0.0%
	Female	236 29.2%	0 0.0%	236 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Personnel, training, and labor relations specialists (027)	Total	675 100.0%	17 2.5%	651 96.4%	0 0.0%	0 0.0%	7 1.0%	0 0.0%
	Male	293 43.4%	0 0.0%	293 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	382 56.6%	17 4.5%	358 93.7%	0 0.0%	0 0.0%	7 1.8%	0 0.0%
Purchasing agents and buyers, farm products (028)	Total	9 100.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	9 100.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Buyers, wholesale and retail trade, except farm products (029-032)	Total	344 100.0%	0 0.0%	344 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	160 46.5%	0 0.0%	160 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	184 53.5%	0 0.0%	184 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Purchasing agents and buyers, n.e.c. (033)	Total	443 100.0%	8 1.8%	435 98.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	265 59.8%	8 3.0%	257 97.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	178 40.2%	0 0.0%	178 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Business and promotion agents (034)	Total	10 100.0%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	10 100.0%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Construction inspectors (035)	Total	38 100.0%	0 0.0%	38 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	38 100.0%	0 0.0%	38 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Inspectors and compliance officers, except construction (036)	Total	181 100.0%	0 0.0%	181 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	121 66.9%	0 0.0%	121 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	60 33.1%	0 0.0%	60 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Management related occupations, n.e.c. (037-042)	Total	488 100.0%	14 2.9%	466 95.5%	8 1.6%	0 0.0%	0 0.0%	0 0.0%
	Male	113 23.2%	0 0.0%	113 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	375 76.8%	14 3.7%	353 94.1%	8 2.1%	0 0.0%	0 0.0%	0 0.0%
PROFESSIONAL SPECIALTY OCCUPATIONS								
Architects (043)	Total	315 100.0%	13 4.1%	302 95.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	289 91.7%	13 4.5%	276 95.5%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	26 8.3%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic					Asian and Pacific Isld	Other
				White	Black	Native American				
Aerospace (044)	Total	312 100.0%	11 3.5%	287 92.0%	0 0.0%	0 0.0%	14 4.5%	0 0.0%		
	Male	302 96.8%	11 3.6%	277 91.7%	0 0.0%	0 0.0%	14 4.6%	0 0.0%		
	Female	10 3.2%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
Metallurgical and materials (045)	Total	52 100.0%	0 0.0%	52 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
	Male	34 65.4%	0 0.0%	34 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
	Female	18 34.6%	0 0.0%	18 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
Mining (046)	Total	12 100.0%	0 0.0%	12 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
	Male	12 100.0%	0 0.0%	12 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
Petroleum (047)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
Chemical (048)	Total	36 100.0%	0 0.0%	36 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
	Male	27 75.0%	0 0.0%	27 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
	Female	9 25.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
Nuclear (049-052)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
Civil (053)	Total	393 100.0%	8 2.0%	370 94.1%	0 0.0%	0 0.0%	15 3.8%	0 0.0%		
	Male	387 98.5%	8 2.1%	364 94.1%	0 0.0%	0 0.0%	15 3.9%	0 0.0%		
	Female	6 1.5%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
Agricultural (054)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%		
Electrical and electronic (055)	Total	1,090 100.0%	0 0.0%	1,036 95.0%	13 1.2%	0 0.0%	41 3.8%	0 0.0%		
	Male	996 91.4%	0 0.0%	942 94.6%	13 1.3%	0 0.0%	41 4.1%	0 0.0%		
	Female	94 8.6%	0 0.0%	94 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
Industrial (056)	Total	383 100.0%	7 1.8%	376 98.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
	Male	335 87.5%	7 2.1%	328 97.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		
	Female	48 12.5%	0 0.0%	48 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Mechanical (057)	Total	415 100.0%	0 0.0%	402 96.9%	0 0.0%	0 0.0%	13 3.1%	0 0.0%
	Male	394 94.9%	0 0.0%	388 98.5%	0 0.0%	0 0.0%	6 1.5%	0 0.0%
	Female	21 5.1%	0 0.0%	14 66.7%	0 0.0%	0 0.0%	7 33.3%	0 0.0%
Marine and naval architects (058)	Total	35 100.0%	0 0.0%	35 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	35 100.0%	0 0.0%	35 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Engineers, n.e.c. (059-062)	Total	670 100.0%	0 0.0%	630 94.0%	0 0.0%	0 0.0%	40 6.0%	0 0.0%
	Male	600 89.6%	0 0.0%	588 98.0%	0 0.0%	0 0.0%	12 2.0%	0 0.0%
	Female	70 10.4%	0 0.0%	42 60.0%	0 0.0%	0 0.0%	28 40.0%	0 0.0%
Surveyors and mapping scientists (063)	Total	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Computer systems analysts and scientists (064)	Total	747 100.0%	17 2.3%	730 97.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	508 68.0%	17 3.3%	491 96.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	239 32.0%	0 0.0%	239 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Operations and systems researchers and analysts (065)	Total	465 100.0%	6 1.3%	449 96.6%	10 2.2%	0 0.0%	0 0.0%	0 0.0%
	Male	317 68.2%	6 1.9%	311 98.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	148 31.8%	0 0.0%	138 93.2%	10 6.8%	0 0.0%	0 0.0%	0 0.0%
Actuaries (066)	Total	49 100.0%	0 0.0%	49 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	24 49.0%	0 0.0%	24 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	25 51.0%	0 0.0%	25 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Statisticians (067)	Total	48 100.0%	0 0.0%	48 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	24 50.0%	0 0.0%	24 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	24 50.0%	0 0.0%	24 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Mathematical scientists, n.e.c. (068)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Physicists and astronomers (069-072)	Total	37 100.0%	0 0.0%	37 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	28 75.7%	0 0.0%	28 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	9 24.3%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Chemists, except biochemists (073)	Total	121 100.0%	0 0.0%	121 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	94 77.7%	0 0.0%	94 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	27 22.3%	0 0.0%	27 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Atmospheric and space scientists (074)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Geologists and geodesists (075)	Total	48 100.0%	0 0.0%	48 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	34 70.8%	0 0.0%	34 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	14 29.2%	0 0.0%	14 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Physical scientists, n.e.c. (076)	Total	49 100.0%	0 0.0%	49 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	26 53.1%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	23 46.9%	0 0.0%	23 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Agricultural and food scientists (077)	Total	25 100.0%	0 0.0%	17 68.0%	8 32.0%	0 0.0%	0 0.0%	0 0.0%
	Male	25 100.0%	0 0.0%	17 68.0%	8 32.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Biological and life scientists (078)	Total	91 100.0%	0 0.0%	86 94.5%	5 5.5%	0 0.0%	0 0.0%	0 0.0%
	Male	42 46.2%	0 0.0%	37 88.1%	5 11.9%	0 0.0%	0 0.0%	0 0.0%
	Female	49 53.8%	0 0.0%	49 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Forestry and conservation scientists (079-082)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Medical scientists (083)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Physicians (084)	Total	789 100.0%	10 1.3%	771 97.7%	0 0.0%	0 0.0%	8 1.0%	0 0.0%
	Male	646 81.9%	10 1.5%	636 98.5%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	143 18.1%	0 0.0%	135 94.4%	0 0.0%	0 0.0%	8 5.6%	0 0.0%
Dentists (085)	Total	329 100.0%	0 0.0%	329 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	288 87.5%	0 0.0%	288 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	41 12.5%	0 0.0%	41 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Veterinarians (086)	Total	95 100.0%	0 0.0%	95 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	58 61.1%	0 0.0%	58 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	37 38.9%	0 0.0%	37 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Optometrists (087)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Podiatrists (088)	Total	11 100.0%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	11 100.0%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Health diagnosing practitioners, n.e.c. (089-094)	Total	48 100.0%	0 0.0%	48 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	34 70.8%	0 0.0%	34 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	14 29.2%	0 0.0%	14 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Registered nurses (095)	Total	3,256 100.0%	24 0.7%	3,132 96.2%	30 0.9%	0 0.0%	0 0.0%	70 2.1%	0 0.0%
	Male	121 3.7%	0 0.0%	121 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	3,135 96.3%	24 0.8%	3,011 96.0%	30 1.0%	0 0.0%	0 0.0%	70 2.2%	0 0.0%
Pharmacists (096)	Total	219 100.0%	0 0.0%	213 97.3%	0 0.0%	0 0.0%	0 0.0%	6 2.7%	0 0.0%
	Male	155 70.8%	0 0.0%	149 96.1%	0 0.0%	0 0.0%	0 0.0%	6 3.9%	0 0.0%
	Female	64 29.2%	0 0.0%	64 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Dietitians (097)	Total	115 100.0%	0 0.0%	115 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	19 16.5%	0 0.0%	19 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	96 83.5%	0 0.0%	96 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Respiratory therapists (098)	Total	50 100.0%	20 40.0%	30 60.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	13 26.0%	0 0.0%	13 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	37 74.0%	20 54.1%	17 45.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Occupational therapists (099-102)	Total	162 100.0%	0 0.0%	162 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	15 9.3%	0 0.0%	15 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	147 90.7%	0 0.0%	147 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Physical therapists (103)	Total	203 100.0%	0 0.0%	203 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	42 20.7%	0 0.0%	42 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	161 79.3%	0 0.0%	161 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Speech therapists (104)	Total	87 100.0%	0 0.0%	87 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	87 100.0%	0 0.0%	87 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Therapists, n.e.c. (105)	Total	168 100.0%	0 0.0%	161 95.8%	0 0.0%	7 4.2%	0 0.0%	0 0.0%	0 0.0%
	Male	34 20.2%	0 0.0%	34 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	134 79.8%	0 0.0%	127 94.8%	0 0.0%	7 5.2%	0 0.0%	0 0.0%	0 0.0%
Physicians' assistants (106-112)	Total	22 100.0%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	22 100.0%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Earth, environmental, and marine science teachers (113)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Biological science teachers (114)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Chemistry teachers (115)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Physics teachers (116)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Natural science teachers, n.e.c. (117)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Psychology teachers (118)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Economics teachers (119-122)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				
				White	Black	Native American	Asian and Pacific Isl'd	Other
History teachers (123)	Total	11 100.0%	0 0.0%	6 54.5%	5 45.5%	0 0.0%	0 0.0%	0 0.0%
	Male	5 45.5%	0 0.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%
	Female	6 54.5%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Political science teachers (124)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Sociology teachers (125)	Total	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Social science teachers, n.e.c. (126)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Engineering teachers (127)	Total	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Mathematical science teachers (128)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Computer science teachers (129-132)	Total	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Medical science teachers (133)	Total	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Health specialties teachers (134)	Total	35 100.0%	0 0.0%	35 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	10 28.6%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	25 71.4%	0 0.0%	25 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Business, commerce, and marketing teachers (135)	Total	10 100.0%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	10 100.0%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PHSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Agriculture and forestry teachers (136)	Total	0	0 %	0	0 %	0	0 %	0	0 %
	Male	0	0 %	0	0 %	0	0 %	0	0 %
	Female	0	0 %	0	0 %	0	0 %	0	0 %
Art, drama, and music teachers (137)	Total	45	100.0%	45	100.0%	0	0.0%	0	0.0%
	Male	27	60.0%	27	100.0%	0	0.0%	0	0.0%
	Female	18	40.0%	18	100.0%	0	0.0%	0	0.0%
Physical education teachers (138)	Total	11	100.0%	11	100.0%	0	0.0%	0	0.0%
	Male	0	0.0%	0	0 %	0	0 %	0	0 %
	Female	11	100.0%	11	100.0%	0	0.0%	0	0.0%
Education teachers (139-142)	Total	0	0 %	0	0 %	0	0 %	0	0 %
	Male	0	0 %	0	0 %	0	0 %	0	0 %
	Female	0	0 %	0	0 %	0	0 %	0	0 %
English teachers (143)	Total	46	100.0%	46	100.0%	0	0.0%	0	0.0%
	Male	30	65.2%	30	100.0%	0	0.0%	0	0.0%
	Female	16	34.8%	16	100.0%	0	0.0%	0	0.0%
Foreign language teachers (144)	Total	10	100.0%	10	100.0%	0	0.0%	0	0.0%
	Male	0	0.0%	0	0 %	0	0 %	0	0 %
	Female	10	100.0%	10	100.0%	0	0.0%	0	0.0%
Law teachers (145)	Total	15	100.0%	15	100.0%	0	0.0%	0	0.0%
	Male	7	46.7%	7	100.0%	0	0.0%	0	0.0%
	Female	8	53.3%	8	100.0%	0	0.0%	0	0.0%
Social work teachers (146)	Total	0	0 %	0	0 %	0	0 %	0	0 %
	Male	0	0 %	0	0 %	0	0 %	0	0 %
	Female	0	0 %	0	0 %	0	0 %	0	0 %
Theology teachers (147)	Total	0	0 %	0	0 %	0	0 %	0	0 %
	Male	0	0 %	0	0 %	0	0 %	0	0 %
	Female	0	0 %	0	0 %	0	0 %	0	0 %
Trade and industrial teachers (148)	Total	0	0 %	0	0 %	0	0 %	0	0 %
	Male	0	0 %	0	0 %	0	0 %	0	0 %
	Female	0	0 %	0	0 %	0	0 %	0	0 %

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PHSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic					Other
				White	Black	Native American	Asian and Pacific Isld		
Home economics teachers (149-152)	Total	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
Teachers, postsecondary, n.e.c. (153)	Total	15	0	15	0	0	0	0	0
	Male	8	0	8	0	0	0	0	0
	Female	7	0	7	0	0	0	0	0
Postsecondary teachers, subject not specified (154)	Total	675	20	655	0	0	0	0	0
	Male	383	20	363	0	0	0	0	0
	Female	292	0	292	0	0	0	0	0
Teachers, prekindergarten and kindergarten (155)	Total	497	8	489	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0
	Female	497	8	489	0	0	0	0	0
Teachers, elementary school (156)	Total	3,707	58	3,626	23	0	0	0	0
	Male	934	9	908	17	0	0	0	0
	Female	2,773	49	2,718	6	0	0	0	0
Teachers, secondary school (157)	Total	818	7	811	0	0	0	0	0
	Male	394	7	387	0	0	0	0	0
	Female	424	0	424	0	0	0	0	0
Teachers, special education (158)	Total	123	0	115	0	8	0	0	0
	Male	43	0	35	0	8	0	0	0
	Female	80	0	80	0	0	0	0	0
Teachers, n.e.c. (159-162)	Total	892	16	856	15	0	5	0	0
	Male	209	0	189	15	0	5	0	0
	Female	683	16	667	0	0	0	0	0
Counselors, educational and vocational (163)	Total	216	10	206	0	0	0	0	0
	Male	101	0	101	0	0	0	0	0
	Female	115	10	105	0	0	0	0	0
Librarians (164)	Total	349	0	339	0	10	0	0	0
	Male	72	0	62	0	10	0	0	0
	Female	277	0	277	0	0	0	0	0

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Archivists and curators (165)	Total	59 100.0%	0 0.0%	59 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	31 52.5%	0 0.0%	31 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	28 47.5%	0 0.0%	28 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Economists (166)	Total	403 100.0%	0 0.0%	403 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	218 54.1%	0 0.0%	218 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	185 45.9%	0 0.0%	185 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Psychologists (167)	Total	385 100.0%	6 1.6%	374 97.1%	5 1.3%	0 0.0%	0 0.0%	0 0.0%
	Male	177 46.0%	0 0.0%	172 97.2%	5 2.8%	0 0.0%	0 0.0%	0 0.0%
	Female	208 54.0%	6 2.9%	202 97.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sociologists (168)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Social scientists, n.e.c. (169-172)	Total	21 100.0%	0 0.0%	21 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	21 100.0%	0 0.0%	21 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Urban planners (173)	Total	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Social workers (174)	Total	1,079 100.0%	25 2.3%	1,037 96.1%	17 1.6%	0 0.0%	0 0.0%	0 0.0%
	Male	262 24.3%	0 0.0%	253 96.6%	9 3.4%	0 0.0%	0 0.0%	0 0.0%
	Female	817 75.7%	25 3.1%	784 96.0%	8 1.0%	0 0.0%	0 0.0%	0 0.0%
Recreation workers (175)	Total	46 100.0%	0 0.0%	46 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	6 13.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	40 87.0%	0 0.0%	40 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Clergy (176)	Total	318 100.0%	8 2.5%	304 95.6%	6 1.9%	0 0.0%	0 0.0%	0 0.0%
	Male	289 90.9%	8 2.8%	281 97.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	29 9.1%	0 0.0%	23 79.3%	6 20.7%	0 0.0%	0 0.0%	0 0.0%
Religious workers, n.e.c. (177)	Total	136 100.0%	0 0.0%	136 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	45 33.1%	0 0.0%	45 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	91 66.9%	0 0.0%	91 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Lawyers (178)	Total	1,483	13	1,470	0	0	0	0	0
	Male	1,123	13	1,110	0	0	0	0	0
	Female	360	0	360	0	0	0	0	0
Judges (179-182)	Total	27	0	27	0	0	0	0	0
	Male	13	0	13	0	0	0	0	0
	Female	14	0	14	0	0	0	0	0
Authors (183)	Total	227	0	227	0	0	0	0	0
	Male	70	0	70	0	0	0	0	0
	Female	157	0	157	0	0	0	0	0
Technical writers (184)	Total	145	0	137	0	0	0	8	0
	Male	60	0	60	0	0	0	0	0
	Female	85	0	77	0	0	0	8	0
Designers (185)	Total	915	8	901	0	0	0	6	0
	Male	505	8	491	0	0	0	6	0
	Female	410	0	410	0	0	0	0	0
Musicians and composers (186)	Total	172	0	164	0	0	0	8	0
	Male	83	0	83	0	0	0	0	0
	Female	89	0	81	0	0	0	8	0
Actors and directors (187)	Total	145	7	138	0	0	0	0	0
	Male	67	0	67	0	0	0	0	0
	Female	78	7	71	0	0	0	0	0
Painters, sculptors, craft-artists, and artist printmakers (188)	Total	286	0	286	0	0	0	0	0
	Male	141	0	141	0	0	0	0	0
	Female	145	0	145	0	0	0	0	0
Photographers (189-192)	Total	264	0	264	0	0	0	0	0
	Male	161	0	161	0	0	0	0	0
	Female	103	0	103	0	0	0	0	0
Dancers (193)	Total	8	0	8	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0
	Female	8	0	8	0	0	0	0	0

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Artists, performers, and related workers, n.e.c. (194)	Total	128 100.0%	12 9.4%	104 81.3%	0 0.0%	0 0.0%	12 9.4%	0 0.0%	0 0.0%
	Male	79 61.7%	12 15.2%	67 84.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	49 38.3%	0 0.0%	37 75.5%	0 0.0%	0 0.0%	12 24.5%	0 0.0%	0 0.0%
Editors and reporters (195-196)	Total	483 100.0%	16 3.3%	454 94.0%	13 2.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	260 53.8%	0 0.0%	252 96.9%	8 3.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	223 46.2%	16 7.2%	202 90.6%	5 2.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Public relations specialists (197)	Total	402 100.0%	11 2.7%	383 95.3%	8 2.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	177 44.0%	11 6.2%	166 93.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	225 56.0%	0 0.0%	217 96.4%	8 3.6%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Announcers (198)	Total	40 100.0%	0 0.0%	40 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	31 77.5%	0 0.0%	31 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	9 22.5%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Athletes (199-202)	Total	167 100.0%	0 0.0%	167 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	91 54.5%	0 0.0%	91 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	76 45.5%	0 0.0%	76 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS									
Clinical laboratory technologists and technicians (203)	Total	625 100.0%	12 1.9%	592 94.7%	5 0.8%	8 1.3%	8 1.3%	0 0.0%	0 0.0%
	Male	81 13.0%	8 9.9%	65 80.2%	0 0.0%	0 0.0%	8 9.9%	0 0.0%	0 0.0%
	Female	544 87.0%	4 0.7%	527 96.9%	5 0.9%	8 1.5%	0 0.0%	0 0.0%	0 0.0%
Dental hygienists (204)	Total	180 100.0%	0 0.0%	180 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	180 100.0%	0 0.0%	180 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Health record technologists and technicians (205)	Total	66 100.0%	0 0.0%	66 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	66 100.0%	0 0.0%	66 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Radiologic technicians (206)	Total	236 100.0%	0 0.0%	221 93.6%	0 0.0%	0 0.0%	15 6.4%	0 0.0%	0 0.0%
	Male	33 14.0%	0 0.0%	26 78.8%	0 0.0%	0 0.0%	7 21.2%	0 0.0%	0 0.0%
	Female	203 86.0%	0 0.0%	195 96.1%	0 0.0%	0 0.0%	8 3.9%	0 0.0%	0 0.0%
Licensed practical nurses (207)	Total	407 100.0%	0 0.0%	407 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	7 1.7%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	400 98.3%	0 0.0%	400 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Health technologists and technicians, n.e.c. (208-212)	Total	325 100.0%	10 3.1%	308 94.8%	0 0.0%	7 2.2%	0 0.0%	0 0.0%
	Male	104 32.0%	0 0.0%	104 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	221 68.0%	10 4.5%	204 92.3%	0 0.0%	7 3.2%	0 0.0%	0 0.0%
Electrical and electronic technicians (213)	Total	451 100.0%	0 0.0%	451 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	387 85.8%	0 0.0%	387 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	64 14.2%	0 0.0%	64 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Industrial engineering technicians (214)	Total	10 100.0%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	10 100.0%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Mechanical engineering technicians (215)	Total	52 100.0%	0 0.0%	52 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	44 84.6%	0 0.0%	44 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	8 15.4%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Engineering technicians, n.e.c. (216)	Total	372 100.0%	0 0.0%	372 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	297 79.8%	0 0.0%	297 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	75 20.2%	0 0.0%	75 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Drafting occupations (217)	Total	426 100.0%	0 0.0%	420 98.6%	6 1.4%	0 0.0%	0 0.0%	0 0.0%
	Male	379 89.0%	0 0.0%	373 98.4%	6 1.6%	0 0.0%	0 0.0%	0 0.0%
	Female	47 11.0%	0 0.0%	47 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Surveying and mapping technicians (218-222)	Total	35 100.0%	0 0.0%	35 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	35 100.0%	0 0.0%	35 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Biological technicians (223)	Total	45 100.0%	0 0.0%	45 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	19 42.2%	0 0.0%	19 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	26 57.8%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Chemical technicians (224)	Total	72 100.0%	0 0.0%	60 83.3%	0 0.0%	6 8.3%	6 8.3%	0 0.0%
	Male	54 75.0%	0 0.0%	42 77.8%	0 0.0%	6 11.1%	6 11.1%	0 0.0%
	Female	18 25.0%	0 0.0%	18 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Science technicians, n.e.c. (225)	Total	67 100.0%	0 0.0%	67 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	38 56.7%	0 0.0%	38 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	29 43.3%	0 0.0%	29 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Airplane pilots and navigators (226)	Total	164 100.0%	0 0.0%	164 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	164 100.0%	0 0.0%	164 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Air traffic controllers (227)	Total	31 100.0%	0 0.0%	31 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	22 71.0%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	9 29.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Broadcast equipment operators (228)	Total	45 100.0%	0 0.0%	45 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	37 82.2%	0 0.0%	37 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	8 17.8%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Computer programmers (229-232)	Total	800 100.0%	41 5.1%	745 93.1%	0 0.0%	0 0.0%	0 0.0%	14 1.8%	0 0.0%
	Male	497 62.1%	41 8.2%	442 88.9%	0 0.0%	0 0.0%	0 0.0%	14 2.8%	0 0.0%
	Female	303 37.9%	0 0.0%	303 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Tool programmers, numerical control (233)	Total	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Legal assistants (234)	Total	314 100.0%	0 0.0%	306 97.5%	0 0.0%	0 0.0%	0 0.0%	8 2.5%	0 0.0%
	Male	51 16.2%	0 0.0%	51 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	263 83.8%	0 0.0%	255 97.0%	0 0.0%	0 0.0%	0 0.0%	8 3.0%	0 0.0%
Technicians, n.e.c. (235-242)	Total	794 100.0%	22 2.8%	764 96.2%	8 1.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	563 70.9%	9 1.6%	546 97.0%	8 1.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	231 29.1%	13 5.6%	218 94.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
SALES OCCUPATIONS									
Supervisors and proprietors, sales occupations, salaried (243-252) (Class of worker codes 1-5, 7, 9)	Total	4,023 100.0%	37 0.9%	3,922 97.5%	39 1.0%	18 0.4%	7 0.2%	0 0.0%	0 0.0%
	Male	2,660 66.1%	15 0.6%	2,590 97.4%	39 1.5%	9 0.3%	7 0.3%	0 0.0%	0 0.0%
	Female	1,363 33.9%	22 1.6%	1,332 97.7%	0 0.0%	9 0.7%	0 0.0%	0 0.0%	0 0.0%
Supervisors and proprietors, sales occupations, self employed (243-252) (Class of worker codes 6, 8)	Total	467 100.0%	0 0.0%	435 93.1%	8 1.7%	0 0.0%	24 5.1%	0 0.0%	0 0.0%
	Male	292 62.5%	0 0.0%	269 92.1%	8 2.7%	0 0.0%	15 5.1%	0 0.0%	0 0.0%
	Female	175 37.5%	0 0.0%	166 94.9%	0 0.0%	0 0.0%	9 5.1%	0 0.0%	0 0.0%
Insurance sales occupations (253)	Total	876 100.0%	0 0.0%	868 99.1%	0 0.0%	0 0.0%	8 0.9%	0 0.0%	0 0.0%
	Male	591 67.5%	0 0.0%	591 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	285 32.5%	0 0.0%	277 97.2%	0 0.0%	0 0.0%	8 2.8%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Real estate sales occupations (254)	Total	1,120 100.0%	0 0.0%	1,120 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	467 41.7%	0 0.0%	467 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	653 58.3%	0 0.0%	653 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Securities and financial services sales occupations (255)	Total	667 100.0%	0 0.0%	661 99.1%	6 0.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	465 69.7%	0 0.0%	465 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	202 30.3%	0 0.0%	196 97.0%	6 3.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Advertising and related sales occupations (256)	Total	255 100.0%	0 0.0%	249 97.6%	0 0.0%	0 0.0%	0 0.0%	6 2.4%	0 0.0%
	Male	149 58.4%	0 0.0%	149 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	106 41.6%	0 0.0%	100 94.3%	0 0.0%	0 0.0%	0 0.0%	6 5.7%	0 0.0%
Sales occupations, other business services (257)	Total	925 100.0%	10 1.1%	884 95.6%	7 0.8%	7 0.8%	7 0.8%	17 1.8%	0 0.0%
	Male	588 63.6%	0 0.0%	573 97.4%	7 1.2%	0 0.0%	0 0.0%	8 1.4%	0 0.0%
	Female	337 36.4%	10 3.0%	311 92.3%	0 0.0%	7 2.1%	7 2.1%	9 2.7%	0 0.0%
Sales engineers (258)	Total	88 100.0%	0 0.0%	88 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	67 76.1%	0 0.0%	67 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	21 23.9%	0 0.0%	21 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sales representatives, mining, manufacturing, and wholesale (259-262)	Total	2,352 100.0%	0 0.0%	2,304 98.0%	13 0.6%	0 0.0%	0 0.0%	35 1.5%	0 0.0%
	Male	1,761 74.9%	0 0.0%	1,729 98.2%	13 0.7%	0 0.0%	0 0.0%	19 1.1%	0 0.0%
	Female	591 25.1%	0 0.0%	575 97.3%	0 0.0%	0 0.0%	0 0.0%	16 2.7%	0 0.0%
Sales workers, motor vehicles and boats (263)	Total	429 100.0%	0 0.0%	422 98.4%	7 1.6%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	388 90.4%	0 0.0%	381 98.2%	7 1.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	41 9.6%	0 0.0%	41 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sales workers, apparel (264)	Total	718 100.0%	17 2.4%	677 94.3%	0 0.0%	0 0.0%	0 0.0%	24 3.3%	0 0.0%
	Male	85 11.8%	0 0.0%	85 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	633 88.2%	17 2.7%	592 93.5%	0 0.0%	0 0.0%	0 0.0%	24 3.8%	0 0.0%
Sales workers, shoes (265)	Total	150 100.0%	18 12.0%	132 88.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	63 42.0%	0 0.0%	63 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	87 58.0%	18 20.7%	69 79.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sales workers, furniture and home furnishings (266)	Total	181 100.0%	0 0.0%	181 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	100 55.2%	0 0.0%	100 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	81 44.8%	0 0.0%	81 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Sales workers, radio, TV, hi-fi, and appliances (267)	Total	309 100.0%	0 0.0%	309 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	239 77.3%	0 0.0%	239 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	70 22.7%	0 0.0%	70 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sales workers, hardware and building supplies (268)	Total	185 100.0%	0 0.0%	185 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	153 82.7%	0 0.0%	153 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	32 17.3%	0 0.0%	32 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sales workers, parts (269-273)	Total	120 100.0%	0 0.0%	120 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	112 93.3%	0 0.0%	112 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	8 6.7%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sales workers, other commodities (274)	Total	2,840 100.0%	14 0.5%	2,799 98.6%	0 0.0%	0 0.0%	27 1.0%	0 0.0%
	Male	921 32.4%	0 0.0%	894 97.1%	0 0.0%	0 0.0%	27 2.9%	0 0.0%
	Female	1,919 67.6%	14 0.7%	1,905 99.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sales counter clerks (275)	Total	282 100.0%	8 2.8%	267 94.7%	0 0.0%	0 0.0%	7 2.5%	0 0.0%
	Male	80 28.4%	0 0.0%	73 91.2%	0 0.0%	0 0.0%	7 8.8%	0 0.0%
	Female	202 71.6%	8 4.0%	194 96.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Cashiers (276)	Total	2,856 100.0%	35 1.2%	2,779 97.3%	0 0.0%	0 0.0%	32 1.1%	10 0.4%
	Male	483 16.9%	15 3.1%	458 94.8%	0 0.0%	0 0.0%	10 2.1%	0 0.0%
	Female	2,373 83.1%	20 0.8%	2,321 97.8%	0 0.0%	0 0.0%	22 0.9%	10 0.4%
Street and door-to-door sales workers (277)	Total	283 100.0%	6 2.1%	245 86.6%	32 11.3%	0 0.0%	0 0.0%	0 0.0%
	Male	143 50.5%	0 0.0%	111 77.6%	32 22.4%	0 0.0%	0 0.0%	0 0.0%
	Female	140 49.5%	6 4.3%	134 95.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
News vendors (278-282)	Total	100 100.0%	0 0.0%	100 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	38 38.0%	0 0.0%	38 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	62 62.0%	0 0.0%	62 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Demonstrators, promoters and models, sales (283)	Total	40 100.0%	0 0.0%	32 80.0%	0 0.0%	0 0.0%	8 20.0%	0 0.0%
	Male	27 67.5%	0 0.0%	19 70.4%	0 0.0%	0 0.0%	8 29.6%	0 0.0%
	Female	13 32.5%	0 0.0%	13 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Auctioneers (284)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Sales support occupations, n.e.c. (285-302)	Total	31 100.0%	0 0.0%	31 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	31 100.0%	0 0.0%	31 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL								
Supervisors, general office (303)	Total	635 100.0%	11 1.7%	615 96.9%	9 1.4%	0 0.0%	0 0.0%	0 0.0%
	Male	201 31.7%	11 5.5%	181 90.0%	9 4.5%	0 0.0%	0 0.0%	0 0.0%
	Female	434 68.3%	0 0.0%	434 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, computer equipment operators (304)	Total	37 100.0%	0 0.0%	37 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	21 56.8%	0 0.0%	21 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	16 43.2%	0 0.0%	16 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, financial records processing (305)	Total	195 100.0%	0 0.0%	195 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	58 29.7%	0 0.0%	58 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	137 70.3%	0 0.0%	137 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Chief communications operators (306)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, distribution, scheduling, and adjusting clerks (307)	Total	270 100.0%	0 0.0%	270 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	209 77.4%	0 0.0%	209 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	61 22.6%	0 0.0%	61 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Computer operators (308)	Total	546 100.0%	12 2.2%	528 96.7%	6 1.1%	0 0.0%	0 0.0%	0 0.0%
	Male	222 40.7%	12 5.4%	204 91.9%	6 2.7%	0 0.0%	0 0.0%	0 0.0%
	Female	324 59.3%	0 0.0%	324 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Peripheral equipment operators (309-312)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Secretaries (313)	Total	5,008 100.0%	36 0.7%	4,936 98.6%	14 0.3%	0 0.0%	22 0.4%	0 0.0%
	Male	105 2.1%	0 0.0%	94 89.5%	0 0.0%	0 0.0%	11 10.5%	0 0.0%
	Female	4,903 97.9%	36 0.7%	4,842 98.8%	14 0.3%	0 0.0%	11 0.2%	0 0.0%
Stenographers (314)	Total	130 100.0%	0 0.0%	130 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	130 100.0%	0 0.0%	130 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Typists (315)	Total	486 100.0%	0 0.0%	445 91.6%	41 8.4%	0 0.0%	0 0.0%	0 0.0%
	Male	42 8.6%	0 0.0%	10 23.8%	32 76.2%	0 0.0%	0 0.0%	0 0.0%
Interviewers (316)	Female	444 91.4%	0 0.0%	435 98.0%	9 2.0%	0 0.0%	0 0.0%	0 0.0%
	Total	126 100.0%	0 0.0%	120 95.2%	0 0.0%	6 4.8%	0 0.0%	0 0.0%
Hotel clerks (317)	Male	10 7.9%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	116 92.1%	0 0.0%	110 94.8%	0 0.0%	6 5.2%	0 0.0%	0 0.0%
Transportation ticket and reservation agents (318)	Total	100 100.0%	11 11.0%	89 89.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	32 32.0%	11 34.4%	21 65.6%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Receptionists (319-322)	Female	68 68.0%	0 0.0%	68 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Total	769 100.0%	0 0.0%	769 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Information clerks, n.e.c. (323-324)	Male	206 26.8%	0 0.0%	206 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	563 73.2%	0 0.0%	563 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Classified-ad clerks (325)	Total	982 100.0%	4 0.4%	919 93.6%	32 3.3%	7 0.7%	20 2.0%	0 0.0%
	Male	70 7.1%	0 0.0%	70 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Correspondence clerks (326)	Female	912 92.9%	4 0.4%	849 93.1%	32 3.5%	7 0.8%	20 2.2%	0 0.0%
	Total	182 100.0%	0 0.0%	182 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Order clerks (327)	Male	42 23.1%	0 0.0%	42 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	140 76.9%	0 0.0%	140 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Personnel clerks, except payroll and timekeeping (328)	Total	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Typists (315)	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Total	15 100.0%	0 0.0%	15 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Interviewers (316)	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	15 100.0%	0 0.0%	15 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Hotel clerks (317)	Total	208 100.0%	5 2.4%	203 97.6%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	65 31.3%	5 7.7%	60 92.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Transportation ticket and reservation agents (318)	Female	143 68.8%	0 0.0%	143 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Total	91 100.0%	0 0.0%	91 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Receptionists (319-322)	Male	9 9.9%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	82 90.1%	0 0.0%	82 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Library clerks (329-334)	Total	264	9	255	0	0	0	0	0
	Male	31	0	31	0	0	0	0	0
	Female	233	9	224	0	0	0	0	0
File clerks (335)	Total	301	0	283	11	0	0	7	0
	Male	54	0	54	0	0	0	0	0
	Female	247	0	229	11	0	0	7	0
Records clerks (336)	Total	111	6	105	0	0	0	0	0
	Male	25	6	19	0	0	0	0	0
	Female	86	0	86	0	0	0	0	0
Bookkeepers, accounting, and auditing clerks (337)	Total	2,474	0	2,444	10	6	0	14	0
	Male	181	0	177	4	0	0	0	0
	Female	2,293	0	2,267	6	6	0	14	0
Payroll and timekeeping clerks (338)	Total	167	0	167	0	0	0	0	0
	Male	7	0	7	0	0	0	0	0
	Female	160	0	160	0	0	0	0	0
Billing clerks (339-342)	Total	205	0	199	0	0	0	6	0
	Male	13	0	7	0	0	0	6	0
	Female	192	0	192	0	0	0	0	0
Cost and rate clerks (343)	Total	34	0	34	0	0	0	0	0
	Male	8	0	8	0	0	0	0	0
	Female	26	0	26	0	0	0	0	0
Billing, posting, and calculating machine operators (344)	Total	42	0	42	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0
	Female	42	0	42	0	0	0	0	0
Duplicating machine operators (345)	Total	24	0	24	0	0	0	0	0
	Male	14	0	14	0	0	0	0	0
	Female	10	0	10	0	0	0	0	0
Mail preparing and paper handling machine operators (346)	Total	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Office machine operators, n.e.c. (347)	Total	23 100.0%	0 0.0%	23 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	17 73.9%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	6 26.1%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Telephone operators (348-352)	Total	192 100.0%	0 0.0%	179 93.2%	13 6.8%	0 0.0%	0 0.0%	0 0.0%
	Male	13 6.8%	0 0.0%	0 0.0%	13 100.0%	0 0.0%	0 0.0%	0 0.0%
	Female	179 93.2%	0 0.0%	179 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Communications equipment operators, n.e.c. (353)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Postal clerks, except mail carriers (354)	Total	480 100.0%	0 0.0%	474 98.8%	0 0.0%	0 0.0%	6 1.3%	0 0.0%
	Male	327 68.1%	0 0.0%	327 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	153 31.9%	0 0.0%	147 96.1%	0 0.0%	0 0.0%	6 3.9%	0 0.0%
Mail carriers, postal service (355)	Total	406 100.0%	0 0.0%	406 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	341 84.0%	0 0.0%	341 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	65 16.0%	0 0.0%	65 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Mail clerks, except postal service (356)	Total	193 100.0%	9 4.7%	184 95.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	144 74.6%	9 6.3%	135 93.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	49 25.4%	0 0.0%	49 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Messengers (357-358)	Total	167 100.0%	0 0.0%	160 95.8%	7 4.2%	0 0.0%	0 0.0%	0 0.0%
	Male	112 67.1%	0 0.0%	105 93.8%	7 6.3%	0 0.0%	0 0.0%	0 0.0%
	Female	55 32.9%	0 0.0%	55 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Dispatchers (359-362)	Total	185 100.0%	0 0.0%	185 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	88 47.6%	0 0.0%	88 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	97 52.4%	0 0.0%	97 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Production coordinators (363)	Total	253 100.0%	0 0.0%	253 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	99 39.1%	0 0.0%	99 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	154 60.9%	0 0.0%	154 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Traffic, shipping, and receiving clerks (364)	Total	885 100.0%	8 0.9%	873 98.6%	0 0.0%	4 0.5%	0 0.0%	0 0.0%
	Male	645 72.9%	8 1.2%	637 98.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	240 27.1%	0 0.0%	236 98.3%	0 0.0%	4 1.7%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic					Asian and Pacific Isld	Other					
				White	Black	Native American									
Stock and inventory clerks (365)	Total	700	100.0%	6	0.9%	679	97.0%	8	1.1%	0	0.0%	7	1.0%	0	0.0%
	Male	435	62.1%	6	1.4%	414	95.2%	8	1.8%	0	0.0%	7	1.6%	0	0.0%
	Female	265	37.9%	0	0.0%	265	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Meter readers (366-367)	Total	54	100.0%	0	0.0%	54	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	38	70.4%	0	0.0%	38	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	16	29.6%	0	0.0%	16	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Weighers, measurers, checkers, and samplers (368-372)	Total	96	100.0%	5	5.2%	91	94.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	56	58.3%	5	8.9%	51	91.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	40	41.7%	0	0.0%	40	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Expediters (373)	Total	330	100.0%	0	0.0%	324	98.2%	6	1.8%	0	0.0%	0	0.0%	0	0.0%
	Male	113	34.2%	0	0.0%	107	94.7%	6	5.3%	0	0.0%	0	0.0%	0	0.0%
	Female	217	65.8%	0	0.0%	217	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Material recording, scheduling, and distributing clerks, n.e.c. (374)	Total	52	100.0%	0	0.0%	52	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	31	59.6%	0	0.0%	31	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	21	40.4%	0	0.0%	21	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Insurance adjusters, examiners, and investigators (375)	Total	546	100.0%	0	0.0%	493	90.3%	32	5.9%	8	1.5%	13	2.4%	0	0.0%
	Male	172	31.5%	0	0.0%	143	83.1%	15	8.7%	8	4.7%	6	3.5%	0	0.0%
	Female	374	68.5%	0	0.0%	350	93.6%	17	4.5%	0	0.0%	7	1.9%	0	0.0%
Investigators and adjusters, except insurance (376)	Total	888	100.0%	19	2.1%	832	93.7%	31	3.5%	0	0.0%	6	0.7%	0	0.0%
	Male	220	24.8%	0	0.0%	214	97.3%	0	0.0%	0	0.0%	6	2.7%	0	0.0%
	Female	668	75.2%	19	2.8%	618	92.5%	31	4.6%	0	0.0%	0	0.0%	0	0.0%
Eligibility clerks, social welfare (377)	Total	31	100.0%	0	0.0%	31	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	31	100.0%	0	0.0%	31	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bill and account collectors (378)	Total	223	100.0%	0	0.0%	223	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	51	22.9%	0	0.0%	51	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	172	77.1%	0	0.0%	172	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
General office clerks (379-382)	Total	1,426	100.0%	0	0.0%	1,418	99.4%	8	0.6%	0	0.0%	0	0.0%	0	0.0%
	Male	280	19.6%	0	0.0%	272	97.1%	8	2.9%	0	0.0%	0	0.0%	0	0.0%
	Female	1,146	80.4%	0	0.0%	1,146	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Bank tellers (383)	Total	626 100.0%	15 2.4%	601 96.0%	0 0.0%	0 0.0%		10 1.6%	0 0.0%
	Male	34 5.4%	0 0.0%	34 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Proofreaders (384)	Female	592 94.6%	15 2.5%	567 95.8%	0 0.0%	0 0.0%		10 1.7%	0 0.0%
	Total	56 100.0%	0 0.0%	56 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Data-entry keyers (385)	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	56 100.0%	0 0.0%	56 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Statistical clerks (386)	Total	590 100.0%	32 5.4%	558 94.6%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	42 7.1%	0 0.0%	42 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Teachers' aides (387-388)	Female	548 92.9%	32 5.8%	516 94.2%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Total	133 100.0%	0 0.0%	133 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Administrative support occupations, n.e.c. (389-402)	Male	25 18.8%	0 0.0%	25 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	108 81.2%	0 0.0%	108 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
SERVICE OCCUPATIONS	Total	285 100.0%	14 4.9%	251 88.1%	0 0.0%	0 0.0%		20 7.0%	0 0.0%
	Male	10 3.5%	0 0.0%	10 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Laundryers and ironers (403)	Female	275 96.5%	14 5.1%	241 87.6%	0 0.0%	0 0.0%		20 7.3%	0 0.0%
	Total	920 100.0%	10 1.1%	883 96.0%	9 1.0%	0 0.0%		18 2.0%	0 0.0%
Cooks, private household (404)	Male	244 26.5%	0 0.0%	244 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	676 73.5%	10 1.5%	639 94.5%	9 1.3%	0 0.0%		18 2.7%	0 0.0%
Housekeepers and butlers (405)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Child care workers, private household (406)	Female	14 100.0%	0 0.0%	14 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Total	14 100.0%	0 0.0%	14 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	14 100.0%	0 0.0%	14 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Total	164 100.0%	0 0.0%	157 95.7%	0 0.0%	0 0.0%		7 4.3%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	164 100.0%	0 0.0%	157 95.7%	0 0.0%	0 0.0%		7 4.3%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Private household cleaners and servants (407-412)	Total	313 100.0%	33 10.5%	258 82.4%	0 0.0%	0 0.0%	22 7.0%	0 0.0%	0 0.0%
	Male	63 20.1%	0 0.0%	41 65.1%	0 0.0%	0 0.0%	22 34.9%	0 0.0%	0 0.0%
	Female	250 79.9%	33 13.2%	217 86.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, firefighting and fire prevention occupations (413)	Total	58 100.0%	0 0.0%	58 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	58 100.0%	0 0.0%	58 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, police and detectives (414)	Total	94 100.0%	0 0.0%	94 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	70 74.5%	0 0.0%	70 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	24 25.5%	0 0.0%	24 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, guards (415)	Total	111 100.0%	0 0.0%	111 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	111 100.0%	0 0.0%	111 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Fire inspection and fire prevention occupations (416)	Total	14 100.0%	0 0.0%	14 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	14 100.0%	0 0.0%	14 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Firefighting occupations (417)	Total	481 100.0%	0 0.0%	481 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	474 98.5%	0 0.0%	474 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	7 1.5%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Police and detectives, public service (418-422)	Total	567 100.0%	0 0.0%	567 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	545 96.1%	0 0.0%	545 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	22 3.9%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sheriffs, bailiffs, and other law enforcement officers (423)	Total	65 100.0%	0 0.0%	65 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	60 92.3%	0 0.0%	60 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	5 7.7%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Correctional institution officers (424)	Total	83 100.0%	0 0.0%	83 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	66 79.5%	0 0.0%	66 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	17 20.5%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Crossing guards (425)	Total	84 100.0%	0 0.0%	84 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	52 61.9%	0 0.0%	52 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	32 38.1%	0 0.0%	32 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin
1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PHSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic					Asian and Pacific Isld	Other					
				White	Black	Native American									
Guards and police, except public service (426)	Total	688	100.0%	14	2.0%	622	90.4%	41	6.0%	0	0.0%	11	1.6%	0	0.0%
	Male	581	84.4%	0	0.0%	529	91.0%	41	7.1%	0	0.0%	11	1.9%	0	0.0%
	Female	107	15.6%	14	13.1%	93	86.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Protective service occupations, n.e.c. (427-432)	Total	88	100.0%	0	0.0%	88	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	53	60.2%	0	0.0%	53	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	35	39.8%	0	0.0%	35	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Supervisors, food preparation and service occupations (433)	Total	375	100.0%	8	2.1%	367	97.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	218	58.1%	8	3.7%	210	96.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	157	41.9%	0	0.0%	157	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Bartenders (434)	Total	474	100.0%	0	0.0%	474	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	274	57.8%	0	0.0%	274	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	200	42.2%	0	0.0%	200	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Waiters and waitresses (435)	Total	2,046	100.0%	37	1.8%	1,965	96.0%	0	0.0%	0	0.0%	44	2.2%	0	0.0%
	Male	304	14.9%	10	3.3%	287	94.4%	0	0.0%	0	0.0%	7	2.3%	0	0.0%
	Female	1,742	85.1%	27	1.5%	1,678	96.3%	0	0.0%	0	0.0%	37	2.1%	0	0.0%
Cooks (436-437)	Total	1,801	100.0%	60	3.3%	1,704	94.6%	37	2.1%	0	0.0%	0	0.0%	0	0.0%
	Male	1,095	60.8%	30	2.7%	1,028	93.9%	37	3.4%	0	0.0%	0	0.0%	0	0.0%
	Female	706	39.2%	30	4.2%	676	95.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Food counter, fountain and related occupations (438)	Total	327	100.0%	0	0.0%	302	92.4%	0	0.0%	0	0.0%	25	7.6%	0	0.0%
	Male	64	19.6%	0	0.0%	58	90.6%	0	0.0%	0	0.0%	6	9.4%	0	0.0%
	Female	263	80.4%	0	0.0%	244	92.8%	0	0.0%	0	0.0%	19	7.2%	0	0.0%
Kitchen workers, food preparation (439-442)	Total	160	100.0%	0	0.0%	160	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	62	38.7%	0	0.0%	62	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	98	61.3%	0	0.0%	98	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Waiters'/waitresses' assistants (443)	Total	252	100.0%	0	0.0%	220	87.3%	32	12.7%	0	0.0%	0	0.0%	0	0.0%
	Male	122	48.4%	0	0.0%	122	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	130	51.6%	0	0.0%	98	75.4%	32	24.6%	0	0.0%	0	0.0%	0	0.0%
Miscellaneous food preparation occupations (444)	Total	869	100.0%	79	9.1%	781	89.9%	0	0.0%	0	0.0%	0	0.0%	9	1.0%
	Male	494	56.8%	71	14.4%	423	85.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	375	43.2%	8	2.1%	358	95.5%	0	0.0%	0	0.0%	0	0.0%	9	2.4%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Dental assistants (445)	Total	260	0	260	0	0	0	0
	Male	0	0	0	0	0	0	0
	Female	260	0	260	0	0	0	0
Health aides, except nursing (446)	Total	254	2	227	14	0	11	0
	Male	59	0	54	5	0	0	0
	Female	195	2	173	9	0	11	0
Nursing aides, orderlies, and attendants (447)	Total	2,379	60	2,262	39	0	18	0
	Male	321	6	285	21	0	9	0
	Female	2,058	54	1,977	18	0	9	0
Supervisors, cleaning and building service workers (448)	Total	185	19	166	0	0	0	0
	Male	148	11	137	0	0	0	0
	Female	37	8	29	0	0	0	0
Maids and housemen (449-452)	Total	548	32	499	6	0	11	0
	Male	100	6	94	0	0	0	0
	Female	448	26	405	6	0	11	0
Janitors and cleaners (453)	Total	2,054	156	1,883	6	0	9	0
	Male	1,478	100	1,363	6	0	9	0
	Female	576	56	520	0	0	0	0
Elevator operators (454)	Total	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0
Pest control occupations (455)	Total	36	0	36	0	0	0	0
	Male	36	0	36	0	0	0	0
	Female	0	0	0	0	0	0	0
Supervisors, personal service occupations (456)	Total	111	0	111	0	0	0	0
	Male	41	0	41	0	0	0	0
	Female	70	0	70	0	0	0	0
Barbers (457)	Total	84	0	79	0	0	5	0
	Male	55	0	55	0	0	0	0
	Female	29	0	24	0	0	5	0

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Hairdressers and cosmetologists (458)	Total	730 100.0%	0 0.0%	730 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	177 24.2%	0 0.0%	177 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	553 75.8%	0 0.0%	553 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Attendants, amusement and recreation facilities (459-460)	Total	39 100.0%	0 0.0%	39 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	23 59.0%	0 0.0%	23 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	16 41.0%	0 0.0%	16 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Guides (461)	Total	136 100.0%	0 0.0%	130 95.6%	0 0.0%	6 4.4%	0 0.0%	0 0.0%
	Male	21 15.4%	0 0.0%	15 71.4%	0 0.0%	6 28.6%	0 0.0%	0 0.0%
	Female	115 84.6%	0 0.0%	115 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Ushers (462)	Total	37 100.0%	0 0.0%	28 75.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	25 67.6%	0 0.0%	16 64.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	12 32.4%	0 0.0%	12 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Public transportation attendants (463)	Total	449 100.0%	9 2.0%	433 96.4%	7 1.6%	0 0.0%	0 0.0%	0 0.0%
	Male	66 14.7%	0 0.0%	59 89.4%	7 10.6%	0 0.0%	0 0.0%	0 0.0%
	Female	383 85.3%	9 2.3%	374 97.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Baggage porters and bellhops (464)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Welfare service aides (465)	Total	65 100.0%	0 0.0%	65 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	22 33.8%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	43 66.2%	0 0.0%	43 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Family child care providers (466)	Total	257 100.0%	12 4.7%	245 95.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	257 100.0%	12 4.7%	245 95.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Early childhood teacher's assistants (467)	Total	431 100.0%	13 3.0%	418 97.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	8 1.9%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	423 98.1%	13 3.1%	410 96.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Child care workers, n.e.c. (468)	Total	176 100.0%	0 0.0%	154 87.5%	22 12.5%	0 0.0%	0 0.0%	0 0.0%
	Male	29 16.5%	0 0.0%	23 79.3%	6 20.7%	0 0.0%	0 0.0%	0 0.0%
	Female	147 83.5%	0 0.0%	131 89.1%	16 10.9%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Personal service occupations, n.e.c. (469-472)	Total	247 100.0%	0 0.0%	247 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	69 27.9%	0 0.0%	69 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	178 72.1%	0 0.0%	178 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
FARMING, FORESTRY, AND FISHING OCCUPATIONS								
Farmers, except horticultural (473)	Total	53 100.0%	0 0.0%	53 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	28 52.8%	0 0.0%	28 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	25 47.2%	0 0.0%	25 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Horticultural specialty farmers (474)	Total	36 100.0%	0 0.0%	36 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	30 83.3%	0 0.0%	30 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	6 16.7%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Managers, farms, except horticultural (475)	Total	66 100.0%	0 0.0%	66 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	29 43.9%	0 0.0%	29 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	37 56.1%	0 0.0%	37 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Managers, horticultural specialty farms (476)	Total	42 100.0%	0 0.0%	42 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	26 61.9%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	16 38.1%	0 0.0%	16 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, farm workers (477-478)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Farm workers (479-482)	Total	71 100.0%	0 0.0%	66 93.0%	0 0.0%	0 0.0%	5 7.0%	0 0.0%
	Male	28 39.4%	0 0.0%	23 82.1%	0 0.0%	0 0.0%	5 17.9%	0 0.0%
	Female	43 60.6%	0 0.0%	43 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Marine life cultivation workers (483)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Nursery workers (484)	Total	26 100.0%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	11 42.3%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	15 57.7%	0 0.0%	15 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, related agricultural occupations (485)	Total	101 100.0%	0 0.0%	101 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	101 100.0%	0 0.0%	101 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin
1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Groundskeepers and gardeners, except farm (486)	Total	797 100.0%	14 1.8%	774 97.1%	9 1.1%	0 0.0%	0 0.0%	0 0.0%
	Male	716 89.8%	6 0.8%	701 97.9%	9 1.3%	0 0.0%	0 0.0%	0 0.0%
	Female	81 10.2%	8 9.9%	73 90.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Animal caretakers, except farm (487)	Total	131 100.0%	0 0.0%	131 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	38 29.0%	0 0.0%	38 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	93 71.0%	0 0.0%	93 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Graders and sorters, agricultural products (488)	Total	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Inspectors, agricultural products (489-493)	Total	9 100.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	9 100.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, forestry and logging workers (494)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Forestry workers, except logging (495)	Total	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Timber cutting and logging occupations (496)	Total	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Captains and other officers, fishing vessels (497)	Total	58 100.0%	0 0.0%	58 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	58 100.0%	0 0.0%	58 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Fishers (498)	Total	569 100.0%	11 1.9%	558 98.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	556 97.7%	11 2.0%	545 98.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	13 2.3%	0 0.0%	13 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Hunters and trappers (499-502)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%

PRECISION PRODUCTION, CRAFT, AND RELATED OCCUPATIONS

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Supervisors, mechanics and repairers (503-504)	Total	179 100.0%	0 0.0%	174 97.2%	5 2.8%	0 0.0%	0 0.0%	0 0.0%
	Male	163 91.1%	0 0.0%	158 96.9%	5 3.1%	0 0.0%	0 0.0%	0 0.0%
	Female	16 8.9%	0 0.0%	16 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Automobile mechanics, except apprentices (505)	Total	854 100.0%	23 2.7%	819 95.9%	0 0.0%	12 1.4%	0 0.0%	0 0.0%
	Male	798 93.4%	23 2.9%	775 97.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	56 6.6%	0 0.0%	44 78.6%	0 0.0%	12 21.4%	0 0.0%	0 0.0%
Automobile mechanic apprentices (506)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Bus, truck, and stationary engine mechanics (507)	Total	109 100.0%	0 0.0%	109 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	109 100.0%	0 0.0%	109 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Aircraft engine mechanics (508)	Total	117 100.0%	0 0.0%	110 94.0%	0 0.0%	7 6.0%	0 0.0%	0 0.0%
	Male	93 79.5%	0 0.0%	86 92.5%	0 0.0%	7 7.5%	0 0.0%	0 0.0%
	Female	24 20.5%	0 0.0%	24 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Small engine repairers (509-513)	Total	22 100.0%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	22 100.0%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Automobile body and related repairers (514)	Total	196 100.0%	19 9.7%	177 90.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	196 100.0%	19 9.7%	177 90.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Aircraft mechanics, except engine (515)	Total	34 100.0%	0 0.0%	34 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	34 100.0%	0 0.0%	34 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Heavy equipment mechanics (516)	Total	41 100.0%	0 0.0%	41 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	41 100.0%	0 0.0%	41 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Farm equipment mechanics (517)	Total	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Industrial machinery repairers (518)	Total	311 100.0%	0 0.0%	311 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	301 96.8%	0 0.0%	301 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	10 3.2%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Machinery maintenance occupations (519-522)	Total	9 100.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	9 100.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Electronic repairers, communications and industrial equipment (523-524)	Total	175 100.0%	0 0.0%	175 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	159 90.9%	0 0.0%	159 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	16 9.1%	0 0.0%	16 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Data processing equipment repairers (525)	Total	127 100.0%	0 0.0%	127 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	107 84.3%	0 0.0%	107 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	20 15.7%	0 0.0%	20 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Household appliance and power tool repairers (526)	Total	85 100.0%	0 0.0%	85 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	77 90.6%	0 0.0%	77 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	8 9.4%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Telephone line installers and repairers (527-528)	Total	37 100.0%	0 0.0%	37 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	31 83.8%	0 0.0%	31 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	6 16.2%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Telephone installers and repairers (529-532)	Total	241 100.0%	0 0.0%	241 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	216 89.6%	0 0.0%	216 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	25 10.4%	0 0.0%	25 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Miscellaneous electrical and electronic equipment repairers (533)	Total	61 100.0%	0 0.0%	61 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	61 100.0%	0 0.0%	61 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Heating, air conditioning, and refrigeration mechanics (534)	Total	289 100.0%	0 0.0%	289 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	289 100.0%	0 0.0%	289 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Camera, watch, and musical instrument repairers (535)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PHSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Locksmiths and safe repairers (536-537)	Total	35 100.0%	0 0.0%	35 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	35 100.0%	0 0.0%	35 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Office machine repairers (538)	Total	64 100.0%	0 0.0%	58 90.6%	6 9.4%	0 0.0%	0 0.0%	0 0.0%
	Male	64 100.0%	0 0.0%	58 90.6%	6 9.4%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Mechanical controls and valve repairers (539-542)	Total	11 100.0%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	11 100.0%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Elevator installers and repairers (543)	Total	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Millwrights (544-546)	Total	60 100.0%	0 0.0%	60 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	38 63.3%	0 0.0%	38 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	22 36.7%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Specified mechanics and repairers, n.e.c. (547-548)	Total	137 100.0%	5 3.6%	132 96.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	130 94.9%	5 3.8%	125 96.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	7 5.1%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Not specified mechanics and repairers (549-552)	Total	427 100.0%	0 0.0%	418 97.9%	9 2.1%	0 0.0%	0 0.0%	0 0.0%
	Male	401 93.9%	0 0.0%	392 97.8%	9 2.2%	0 0.0%	0 0.0%	0 0.0%
	Female	26 6.1%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, brickmasons, stonemasons, and tile setters (553)	Total	49 100.0%	0 0.0%	38 77.6%	0 0.0%	11 22.4%	0 0.0%	0 0.0%
	Male	49 100.0%	0 0.0%	38 77.6%	0 0.0%	11 22.4%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Supervisors, carpenters and related workers (554)	Total	85 100.0%	0 0.0%	85 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	85 100.0%	0 0.0%	85 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Supervisors, electricians and power transmission installers (555)	Total	50 100.0%	0 0.0%	50 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	50 100.0%	0 0.0%	50 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Supervisors, painters, paperhangers, and plasterers (556)	Total	129 100.0%	0 0.0%	129 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	129 100.0%	0 0.0%	129 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Supervisors, plumbers, pipefitters, and steamfitters (557)	Total	15 100.0%	0 0.0%	15 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	11 73.3%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	4 26.7%	0 0.0%	4 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, construction n.e.c. (558-562)	Total	737 100.0%	8 1.1%	729 98.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	721 97.8%	8 1.1%	713 98.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	16 2.2%	0 0.0%	16 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Brickmasons and stonemasons, except apprentices (563)	Total	271 100.0%	26 9.6%	233 86.0%	12 4.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	271 100.0%	26 9.6%	233 86.0%	12 4.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Brickmason and stonemason apprentices (564)	Total	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Tile setters, hard and soft (565)	Total	31 100.0%	0 0.0%	31 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	31 100.0%	0 0.0%	31 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Carpet installers (566)	Total	84 100.0%	0 0.0%	84 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	79 94.0%	0 0.0%	79 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	5 6.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Carpenters, except apprentices (567-568)	Total	1,926 100.0%	31 1.6%	1,895 98.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	1,916 99.5%	31 1.6%	1,885 98.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	10 0.5%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Carpenter apprentices (569-572)	Total	27 100.0%	0 0.0%	27 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	27 100.0%	0 0.0%	27 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Drywall installers (573-574)	Total	71 100.0%	0 0.0%	71 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	71 100.0%	0 0.0%	71 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PHSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Electricians, except apprentices (575)	Total	588 100.0%	0 0.0%	588 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	582 99.0%	0 0.0%	582 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	6 1.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Electrician apprentices (576)	Total	21 100.0%	0 0.0%	21 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	21 100.0%	0 0.0%	21 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Electrical power installers and repairers (577-578)	Total	120 100.0%	0 0.0%	120 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	120 100.0%	0 0.0%	120 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Painters, construction and maintenance (579-582)	Total	638 100.0%	0 0.0%	624 97.8%	14 2.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	605 94.8%	0 0.0%	591 97.7%	14 2.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	33 5.2%	0 0.0%	33 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Paperhangers (583)	Total	78 100.0%	0 0.0%	78 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	67 85.9%	0 0.0%	67 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	11 14.1%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Plasterers (584)	Total	26 100.0%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	26 100.0%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Plumbers, pipefitters, and steamfitters, except apprentices (585-586)	Total	617 100.0%	0 0.0%	617 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	602 97.6%	0 0.0%	602 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	15 2.4%	0 0.0%	15 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Plumber, pipefitter, and steamfitter apprentices (587)	Total	14 100.0%	0 0.0%	14 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	14 100.0%	0 0.0%	14 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Concrete and terrazzo finishers (588)	Total	18 100.0%	0 0.0%	18 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	18 100.0%	0 0.0%	18 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Glaziers (589-592)	Total	92 100.0%	0 0.0%	92 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	92 100.0%	0 0.0%	92 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin
1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic ALL Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Insulation workers (593)	Total	66 100.0%	19 28.8%	47 71.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	66 100.0%	19 28.8%	47 71.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Paving, surfacing, and tamping equipment operators (594)	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Total	20 100.0%	0 0.0%	20 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Roofers (595)	Male	20 100.0%	0 0.0%	20 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sheetmetal duct installers (596)	Total	84 100.0%	0 0.0%	84 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	84 100.0%	0 0.0%	84 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Structural metal workers (597)	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Total	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Drillers, earth (598)	Male	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Construction trades, n.e.c. (599-612)	Total	47 100.0%	0 0.0%	47 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	47 100.0%	0 0.0%	47 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, extractive occupations (613)	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Total	4 100.0%	0 0.0%	4 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Drillers, oil well (614)	Male	4 100.0%	0 0.0%	4 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Explosives workers (615)	Total	225 100.0%	0 0.0%	225 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	225 100.0%	0 0.0%	225 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Total	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Mining machine operators (616)	Total	2 100.0%	0 0.0%	2 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	2 100.0%	0 0.0%	2 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Mining occupations, n.e.c. (617-627)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Supervisors, production occupations (628-633)	Total	1,323 100.0%	16 1.2%	1,307 98.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	1,097 82.9%	16 1.5%	1,081 98.5%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	226 17.1%	0 0.0%	226 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Tool and die makers, except apprentices (634)	Total	93 100.0%	0 0.0%	93 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	85 91.4%	0 0.0%	85 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	8 8.6%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Tool and die maker apprentices (635)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Precision assemblers, metal (636)	Total	103 100.0%	0 0.0%	103 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	75 72.8%	0 0.0%	75 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	28 27.2%	0 0.0%	28 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Machinists, except apprentices (637-638)	Total	1,304 100.0%	32 2.5%	1,262 96.8%	0 0.0%	0 0.0%	0 0.0%	10 0.8%	0 0.0%
	Male	1,269 97.3%	27 2.1%	1,232 97.1%	0 0.0%	0 0.0%	0 0.0%	10 0.8%	0 0.0%
	Female	35 2.7%	5 14.3%	30 85.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Machinist apprentices (639-642)	Total	13 100.0%	0 0.0%	13 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	7 53.8%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	6 46.2%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Boilermakers (643)	Total	10 100.0%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	10 100.0%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Precision grinders, filters, and tool sharpeners (644)	Total	18 100.0%	0 0.0%	18 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	18 100.0%	0 0.0%	18 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				
				White	Black	Native American	Asian and Pacific Isld	Other
Patternmakers and model makers, metal (645)	Total	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0
Lay-out workers (646)	Total	7	0	7	0	0	0	0
	Male	7	0	7	0	0	0	0
	Female	0	0	0	0	0	0	0
Precious stones and metals workers (Jewelers) (647-648)	Total	66	10	56	0	0	0	0
	Male	39	10	29	0	0	0	0
	Female	27	0	27	0	0	0	0
Engravers, metal (649-652)	Total	19	0	19	0	0	0	0
	Male	9	0	9	0	0	0	0
	Female	10	0	10	0	0	0	0
Sheet metal workers, except apprentices (653)	Total	154	0	154	0	0	0	0
	Male	154	0	154	0	0	0	0
	Female	0	0	0	0	0	0	0
Sheet metal worker apprentices (654)	Total	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0
Miscellaneous precision metal workers (655)	Total	11	0	0	11	0	0	0
	Male	0	0	0	0	0	0	0
	Female	11	0	0	11	0	0	0
Patternmakers and model makers, wood (656)	Total	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0
Cabinet makers and bench carpenters (657)	Total	83	0	83	0	0	0	0
	Male	83	0	83	0	0	0	0
	Female	0	0	0	0	0	0	0
Furniture and wood finishers (658)	Total	13	0	13	0	0	0	0
	Male	13	0	13	0	0	0	0
	Female	0	0	0	0	0	0	0

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PHSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Miscellaneous precision woodworkers (659-665)	Total	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Male	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Dressmakers (666)	Total	53	100.0%	53	100.0%	0	0.0%	0	0.0%
	Male	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Female	53	100.0%	53	100.0%	0	0.0%	0	0.0%
Tailors (667)	Total	52	100.0%	47	90.4%	0	0.0%	0	0.0%
	Male	21	40.4%	21	100.0%	0	0.0%	0	0.0%
	Female	31	59.6%	26	83.9%	0	0.0%	0	0.0%
Upholsterers (668)	Total	18	100.0%	18	100.0%	0	0.0%	0	0.0%
	Male	13	72.2%	13	100.0%	0	0.0%	0	0.0%
	Female	5	27.8%	5	100.0%	0	0.0%	0	0.0%
Shoe repairers (669-673)	Total	20	100.0%	8	40.0%	0	0.0%	0	0.0%
	Male	20	100.0%	8	40.0%	0	0.0%	0	0.0%
	Female	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Miscellaneous precision apparel and fabric workers (674)	Total	57	100.0%	57	100.0%	0	0.0%	0	0.0%
	Male	36	63.2%	36	100.0%	0	0.0%	0	0.0%
	Female	21	36.8%	21	100.0%	0	0.0%	0	0.0%
Hand molders and shapers, except jewelers (675)	Total	59	100.0%	59	100.0%	0	0.0%	0	0.0%
	Male	46	78.0%	46	100.0%	0	0.0%	0	0.0%
	Female	13	22.0%	13	100.0%	0	0.0%	0	0.0%
Patternmakers, lay-out workers, and cutters (676)	Total	33	100.0%	33	100.0%	0	0.0%	0	0.0%
	Male	22	66.7%	22	100.0%	0	0.0%	0	0.0%
	Female	11	33.3%	11	100.0%	0	0.0%	0	0.0%
Optical goods workers (677)	Total	107	100.0%	107	100.0%	0	0.0%	0	0.0%
	Male	40	37.4%	40	100.0%	0	0.0%	0	0.0%
	Female	67	62.6%	67	100.0%	0	0.0%	0	0.0%
Dental laboratory and medical appliance technicians (678)	Total	40	100.0%	40	100.0%	0	0.0%	0	0.0%
	Male	40	100.0%	40	100.0%	0	0.0%	0	0.0%
	Female	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PHSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic					Other
				White	Black	Native American	Asian and Pacific Isld		
Bookbinders (679-682)	Total	19 100.0%	0 0.0%	19 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Male	19 100.0%	0 0.0%	19 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	
Electrical and electronic equipment assemblers (683)	Total	677 100.0%	36 5.3%	589 87.0%	8 1.2%	0 0.0%	44 6.5%	0 0.0%	
	Male	152 22.5%	0 0.0%	132 86.8%	0 0.0%	0 0.0%	20 13.2%	0 0.0%	
	Female	525 77.5%	36 6.9%	457 87.0%	8 1.5%	0 0.0%	24 4.6%	0 0.0%	
Miscellaneous precision workers, n.e.c. (684-685)	Total	86 100.0%	0 0.0%	86 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Male	86 100.0%	0 0.0%	86 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	
Butchers and meat cutters (686)	Total	322 100.0%	0 0.0%	322 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Male	293 91.0%	0 0.0%	293 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Female	29 9.0%	0 0.0%	29 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
Bakers (687)	Total	268 100.0%	17 6.3%	251 93.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Male	165 61.6%	17 10.3%	148 89.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Female	103 38.4%	0 0.0%	103 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
Food batchmakers (688)	Total	87 100.0%	0 0.0%	87 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Male	33 37.9%	0 0.0%	33 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Female	54 62.1%	0 0.0%	54 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
Inspectors, testers, and graders (689-692)	Total	233 100.0%	13 5.6%	220 94.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Male	134 57.5%	0 0.0%	134 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Female	99 42.5%	13 13.1%	86 86.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
Adjusters and calibrators (693)	Total	4 100.0%	0 0.0%	4 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Male	4 100.0%	0 0.0%	4 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	
Water and sewage treatment plant operators (694)	Total	110 100.0%	0 0.0%	110 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Male	101 91.8%	0 0.0%	101 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Female	9 8.2%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
Power plant operators (695)	Total	33 100.0%	10 30.3%	23 69.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Male	33 100.0%	10 30.3%	23 69.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic					Other
				White	Black	Native American	Asian and Pacific Isld		
Stationary engineers (696-698)	Total	146 100.0%	0 0.0%	146 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	146 100.0%	0 0.0%	146 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Miscellaneous plant and system operators (699-702)	Total	45 100.0%	0 0.0%	45 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	45 100.0%	0 0.0%	45 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS									
Lathe and turning machine set-up operators (703)	Total	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Lathe and turning machine operators (704)	Total	67 100.0%	0 0.0%	67 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	60 89.6%	0 0.0%	60 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	7 10.4%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Milling and planing machine operators (705)	Total	12 100.0%	0 0.0%	12 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	12 100.0%	0 0.0%	12 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Punching and stamping press machine operators (706)	Total	39 100.0%	0 0.0%	39 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	34 87.2%	0 0.0%	34 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	5 12.8%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Rolling machine operators (707)	Total	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Drilling and boring machine operators (708)	Total	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Grinding, abrading, buffing, and polishing machine operators (709-712)	Total	60 100.0%	6 10.0%	54 90.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	54 90.0%	0 0.0%	54 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	6 10.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Forging machine operators (713)	Total	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Numerical control machine operators (714)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Miscellaneous metal, plastic, stone, and glass working machine operators (715-716)	Total	24 100.0%	0 0.0%	24 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	24 100.0%	0 0.0%	24 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Fabricating machine operators, n.e.c. (717-718)	Total	64 100.0%	0 0.0%	64 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	26 40.6%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	38 59.4%	0 0.0%	38 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Molding and casting machine operators (719-722)	Total	51 100.0%	0 0.0%	51 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	51 100.0%	0 0.0%	51 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Metal plating machine operators (723)	Total	52 100.0%	0 0.0%	52 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	28 53.8%	0 0.0%	28 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	24 46.2%	0 0.0%	24 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Heat treating equipment operators (724)	Total	20 100.0%	0 0.0%	20 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	20 100.0%	0 0.0%	20 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Miscellaneous metal and plastic processing machine operators (725)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Wood lathe, routing, and planing machine operators (726)	Total	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	5 100.0%	0 0.0%	5 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Sawing machine operators (727)	Total	39 100.0%	11 28.2%	28 71.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	39 100.0%	11 28.2%	28 71.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Shaping and joining machine operators (728)	Total	9 100.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	9 100.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic					Other
				White	Black	Native American	Asian and Pacific Isld		
Nailing and tacking machine operators (729-732)	Total	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0
Miscellaneous woodworking machine operators (733)	Total	46	11	25	0	0	10	21.7%	0
	Male	35	0	25	0	0	10	28.6%	0
	Female	11	11	0	0	0	0	0.0%	0
Printing press operators (734)	Total	253	6	240	7	0	0	0.0%	0
	Male	204	6	191	7	0	0	0.0%	0
	Female	49	0	49	0	0	0	0.0%	0
Photoengravers and lithographers (735)	Total	47	0	47	0	0	0	0.0%	0
	Male	36	0	36	0	0	0	0.0%	0
	Female	11	0	11	0	0	0	0.0%	0
Typesetters and compositors (736)	Total	123	0	123	0	0	0	0.0%	0
	Male	47	0	47	0	0	0	0.0%	0
	Female	76	0	76	0	0	0	0.0%	0
Miscellaneous printing machine operators (737)	Total	22	0	22	0	0	0	0.0%	0
	Male	0	0	0	0	0	0	0.0%	0
	Female	22	0	22	0	0	0	0.0%	0
Winding and twisting machine operators (738)	Total	0	0	0	0	0	0	0.0%	0
	Male	0	0	0	0	0	0	0.0%	0
	Female	0	0	0	0	0	0	0.0%	0
Knitting, looping, taping, and weaving machine operators (739-742)	Total	21	0	21	0	0	0	0.0%	0
	Male	6	0	6	0	0	0	0.0%	0
	Female	15	0	15	0	0	0	0.0%	0
Textile cutting machine operators (743)	Total	14	0	14	0	0	0	0.0%	0
	Male	14	0	14	0	0	0	0.0%	0
	Female	0	0	0	0	0	0	0.0%	0
Textile sewing machine operators (744)	Total	160	22	138	0	0	0	0.0%	0
	Male	43	22	21	0	0	0	0.0%	0
	Female	117	0	117	0	0	0	0.0%	0

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Shoe machine operators (745-746)	Total	30 100.0%	12 40.0%	18 60.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	20 66.7%	9 45.0%	11 55.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	10 33.3%	3 30.0%	7 70.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Pressing machine operators (747)	Total	59 100.0%	9 15.3%	50 84.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	13 22.0%	0 0.0%	13 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	46 78.0%	9 19.6%	37 80.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Laundering and dry cleaning machine operators (748)	Total	332 100.0%	19 5.7%	288 86.7%	0 0.0%	0 0.0%	25 7.5%	0 0.0%
	Male	139 41.9%	4 2.9%	129 92.8%	0 0.0%	0 0.0%	6 4.3%	0 0.0%
	Female	193 58.1%	15 7.8%	159 82.4%	0 0.0%	0 0.0%	19 9.8%	0 0.0%
Miscellaneous textile machine operators (749-752)	Total	53 100.0%	0 0.0%	53 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	44 83.0%	0 0.0%	44 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	9 17.0%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Cementing and gluing machine operators (753)	Total	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	7 41.2%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	10 58.8%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Packaging and filling machine operators (754)	Total	294 100.0%	15 5.1%	279 94.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	77 26.2%	0 0.0%	77 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	217 73.8%	15 6.9%	202 93.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Extruding and forming machine operators (755)	Total	33 100.0%	0 0.0%	23 69.7%	10 30.3%	0 0.0%	0 0.0%	0 0.0%
	Male	26 78.8%	0 0.0%	16 61.5%	10 38.5%	0 0.0%	0 0.0%	0 0.0%
	Female	7 21.2%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Mixing and blending machine operators (756)	Total	135 100.0%	0 0.0%	135 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	116 85.9%	0 0.0%	116 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	19 14.1%	0 0.0%	19 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Separating, filtering, and clarifying machine operators (757)	Total	45 100.0%	0 0.0%	45 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	45 100.0%	0 0.0%	45 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Compressing and compacting machine operators (758)	Total	22 100.0%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	11 50.0%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	11 50.0%	0 0.0%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Painting and paint spraying machine operators (759-762)	Total	85 100.0%	0 0.0%	80 94.1%	0 0.0%	0 0.0%	0 0.0%	5 5.9%	0 0.0%
	Male	61 71.8%	0 0.0%	56 91.8%	0 0.0%	0 0.0%	0 0.0%	5 8.2%	0 0.0%
	Female	24 28.2%	0 0.0%	24 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Roasting and baking machine operators, food (763)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Washing, cleaning, and pickling machine operators (764)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Folding machine operators (765)	Total	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Furnace, kiln, and oven operators, except food (766-767)	Total	40 100.0%	0 0.0%	40 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	40 100.0%	0 0.0%	40 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Crushing and grinding machine operators (768)	Total	8 100.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	8 100.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Slicing and cutting machine operators (769-772)	Total	184 100.0%	20 10.9%	155 84.2%	9 4.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	152 82.6%	20 13.2%	123 80.9%	9 5.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	32 17.4%	0 0.0%	32 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Motion picture projectionists (773)	Total	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Male	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
	Female	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %	0 0 %
Photographic process machine operators (774-776)	Total	136 100.0%	0 0.0%	136 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	100 73.5%	0 0.0%	100 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	36 26.5%	0 0.0%	36 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Manufacturing, nondurable goods (777-778) (Industry codes 100-229)2	Total	136 100.0%	19 14.0%	117 86.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	97 71.3%	19 19.6%	78 80.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	39 28.7%	0 0.0%	39 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PHSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic					Other
				White	Black	Native American	Asian and Pacific Isld		
Manufacturing, durable goods (777-778) (Industry codes 230-399)	Total	229 100.0%	9 3.9%	220 96.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	164 71.6%	9 5.5%	155 94.5%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	65 28.4%	0 0.0%	65 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Nonmanufacturing industries (777-778) (Industry codes 010-099,400-999)	Total	61 100.0%	3 4.9%	58 95.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	40 65.6%	0 0.0%	40 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	21 34.4%	3 14.3%	18 85.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Manufacturing, nondurable goods (779-782) (Industry codes 100-229)	Total	274 100.0%	53 19.3%	221 80.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	204 74.5%	48 23.5%	156 76.5%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	70 25.5%	5 7.1%	65 92.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Manufacturing, durable goods (779-782) (Industry codes 230-399)3	Total	260 100.0%	26 10.0%	227 87.3%	0 0.0%	0 0.0%	7 2.7%	0 0.0%	0 0.0%
	Male	191 73.5%	18 9.4%	166 86.9%	0 0.0%	0 0.0%	7 3.7%	0 0.0%	0 0.0%
	Female	69 26.5%	8 11.6%	61 88.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Nonmanufacturing industries (779-782) (Industry codes 010-099,400-999)3	Total	202 100.0%	8 4.0%	194 96.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	153 75.7%	8 5.2%	145 94.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	49 24.3%	0 0.0%	49 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Welders and cutters (783)	Total	316 100.0%	0 0.0%	305 96.5%	0 0.0%	11 3.5%	0 0.0%	0 0.0%	0 0.0%
	Male	274 86.7%	0 0.0%	263 96.0%	0 0.0%	11 4.0%	0 0.0%	0 0.0%	0 0.0%
	Female	42 13.3%	0 0.0%	42 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Solderers and brazers (784)	Total	49 100.0%	0 0.0%	49 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	9 18.4%	0 0.0%	9 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	40 81.6%	0 0.0%	40 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Assemblers (785)	Total	1,428 100.0%	55 3.9%	1,339 93.8%	0 0.0%	7 0.5%	27 1.9%	0 0.0%	0 0.0%
	Male	693 48.5%	33 4.8%	653 94.2%	0 0.0%	7 1.0%	0 0.0%	0 0.0%	0 0.0%
	Female	735 51.5%	22 3.0%	686 93.3%	0 0.0%	0 0.0%	27 3.7%	0 0.0%	0 0.0%
Hand cutting and trimming occupations (786)	Total	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Hand molding, casting, and forming occupations (787-788)	Total	16 100.0%	0 0.0%	16 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	8 50.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	8 50.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PHSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Hand painting, coating, and decorating occupations (789-792)	Total	46 100.0%	23 50.0%	23 50.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	35 76.1%	12 34.3%	23 65.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	11 23.9%	11 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Hand engraving and printing occupations (793-794)	Total	18 100.0%	0 0.0%	18 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	10 55.6%	0 0.0%	10 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	8 44.4%	0 0.0%	8 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Miscellaneous hand working occupations (795)	Total	20 100.0%	0 0.0%	20 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	20 100.0%	0 0.0%	20 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Production inspectors, checkers, and examiners (796)	Total	551 100.0%	7 1.3%	535 97.1%	0 0.0%	0 0.0%	0 0.0%	9 1.6%	0 0.0%
	Male	250 45.4%	0 0.0%	250 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	301 54.6%	7 2.3%	285 94.7%	0 0.0%	0 0.0%	0 0.0%	9 3.0%	0 0.0%
Production testers (797)	Total	85 100.0%	0 0.0%	85 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	52 61.2%	0 0.0%	52 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	33 38.8%	0 0.0%	33 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Production samplers and weighers (798)	Total	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Graders and sorters, except agricultural (799-802)	Total	74 100.0%	0 0.0%	64 86.5%	0 0.0%	10 13.5%	0 0.0%	0 0.0%	0 0.0%
	Male	16 21.6%	0 0.0%	16 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	58 78.4%	0 0.0%	48 82.8%	0 0.0%	10 17.2%	0 0.0%	0 0.0%	0 0.0%
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS									
Supervisors, motor vehicle operators (803)	Total	35 100.0%	0 0.0%	30 85.7%	5 14.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	28 80.0%	0 0.0%	23 82.1%	5 17.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	7 20.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Truck drivers (804-805)	Total	2,288 100.0%	37 1.6%	2,232 97.6%	10 0.4%	0 0.0%	0 0.0%	9 0.4%	0 0.0%
	Male	2,204 96.3%	37 1.7%	2,148 97.5%	10 0.5%	0 0.0%	0 0.0%	9 0.4%	0 0.0%
	Female	84 3.7%	0 0.0%	84 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Driver-sales workers (806-807)	Total	133 100.0%	0 0.0%	118 88.7%	0 0.0%	0 0.0%	0 0.0%	15 11.3%	0 0.0%
	Male	111 83.5%	0 0.0%	96 86.5%	0 0.0%	0 0.0%	0 0.0%	15 13.5%	0 0.0%
	Female	22 16.5%	0 0.0%	22 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Bus drivers (808)	Total	421 100.0%	0 0.0%	421 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	231 54.9%	0 0.0%	231 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	190 45.1%	0 0.0%	190 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Taxicab drivers and chauffeurs (809-812)	Total	169 100.0%	0 0.0%	137 81.1%	25 14.8%	0 0.0%	7 4.1%	0 0.0%	0 0.0%
	Male	143 84.6%	0 0.0%	111 77.6%	25 17.5%	0 0.0%	7 4.9%	0 0.0%	0 0.0%
	Female	26 15.4%	0 0.0%	26 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Parking lot attendants (813)	Total	41 100.0%	4 9.8%	34 82.9%	0 0.0%	0 0.0%	3 7.3%	0 0.0%	0 0.0%
	Male	19 46.3%	4 21.1%	15 78.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	22 53.7%	0 0.0%	19 86.4%	0 0.0%	0 0.0%	3 13.6%	0 0.0%	0 0.0%
Motor transportation occupations, n.e.c. (814-822)	Total	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Railroad conductors and yardmasters (823)	Total	69 100.0%	0 0.0%	69 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	54 78.3%	0 0.0%	54 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	15 21.7%	0 0.0%	15 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Locomotive operating occupations (824)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Railroad brake, signal, and switch operators (825)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Rail vehicle operators, n.e.c. (826-827)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Ship captains and mates, except fishing boats (828)	Total	110 100.0%	0 0.0%	110 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	110 100.0%	0 0.0%	110 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Sailors and deckhands (829-832)	Total	13 100.0%	0 0.0%	13 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	13 100.0%	0 0.0%	13 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Asian and Pacific Isld	Other
				White	Black	Native American			
Marine engineers (833)	Total	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Bridge, lock, and lighthouse tenders (834-842)	Total	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	6 100.0%	0 0.0%	6 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Supervisors, material moving equipment operators (843)	Total	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	8 100.0%	0 0.0%	8 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Operating engineers (844)	Total	179 100.0%	0 0.0%	179 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	179 100.0%	0 0.0%	179 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Longshore equipment operators (845-847)	Total	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Hoist and winch operators (848)	Total	39 100.0%	0 0.0%	39 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	39 100.0%	0 0.0%	39 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Crane and tower operators (849-852)	Total	53 100.0%	0 0.0%	53 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	53 100.0%	0 0.0%	53 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Excavating and loading machine operators (853-854)	Total	114 100.0%	0 0.0%	114 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	114 100.0%	0 0.0%	114 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Grader, dozer, and scraper operators (855)	Total	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	7 100.0%	0 0.0%	7 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
Industrial truck and tractor equipment operators (856-858)	Total	224 100.0%	0 0.0%	224 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Male	219 97.8%	0 0.0%	219 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%
	Female	5 2.2%	0 0.0%	5 100.0%	0 0.0%	0 0.0%		0 0.0%	0 0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
Miscellaneous material moving equipment operators (859-863)	Total	72 100.0%	0 0.0%	72 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	53 73.6%	0 0.0%	53 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	19 26.4%	0 0.0%	19 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS								
Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (864)	Total	40 100.0%	0 0.0%	23 57.5%	0 0.0%	0 0.0%	17 42.5%	0 0.0%
	Male	40 100.0%	0 0.0%	23 57.5%	0 0.0%	0 0.0%	17 42.5%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Helpers, mechanics, and repairers (865)	Total	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	17 100.0%	0 0.0%	17 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Helpers, construction trades (866)	Total	14 100.0%	0 0.0%	14 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	14 100.0%	0 0.0%	14 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Helpers, surveyor (867)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Helpers, extractive occupations (868)	Total	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Male	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
	Female	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Construction laborers (869-873)	Total	844 100.0%	12 1.4%	792 93.8%	0 0.0%	27 3.2%	13 1.5%	0 0.0%
	Male	823 97.5%	12 1.5%	775 94.2%	0 0.0%	27 3.3%	9 1.1%	0 0.0%
	Female	21 2.5%	0 0.0%	17 81.0%	0 0.0%	0 0.0%	4 19.0%	0 0.0%
Production helpers (874)	Total	12 100.0%	5 41.7%	7 58.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	12 100.0%	5 41.7%	7 58.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Garbage collectors (875)	Total	58 100.0%	0 0.0%	58 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	58 100.0%	0 0.0%	58 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Stevedores (876)	Total	54 100.0%	0 0.0%	54 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	54 100.0%	0 0.0%	54 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	0 0.0%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic					Other				
				White	Black	Native American	Asian and Pacific Isld						
Stock handlers and baggers (877)	Total	1,197	100.0%	43	3.6%	1,123	93.8%	31	2.6%	0	0.0%	0	0.0%
	Male	810	67.7%	14	1.7%	765	94.4%	31	3.8%	0	0.0%	0	0.0%
	Female	387	32.3%	29	7.5%	358	92.5%	0	0.0%	0	0.0%	0	0.0%
Machine feeders and offbearers (878-882)	Total	63	100.0%	0	0.0%	55	87.3%	0	0.0%	0	0.0%	8	12.7%
	Male	31	49.2%	0	0.0%	23	74.2%	0	0.0%	0	0.0%	8	25.8%
	Female	32	50.8%	0	0.0%	32	100.0%	0	0.0%	0	0.0%	0	0.0%
Freight, stock, and material handlers, n.e.c. (883-884)	Total	365	100.0%	30	8.2%	335	91.8%	0	0.0%	0	0.0%	0	0.0%
	Male	323	88.5%	23	7.1%	300	92.9%	0	0.0%	0	0.0%	0	0.0%
	Female	42	11.5%	7	16.7%	35	83.3%	0	0.0%	0	0.0%	0	0.0%
Garage and service station related occupations (885-886)	Total	324	100.0%	0	0.0%	319	98.5%	5	1.5%	0	0.0%	0	0.0%
	Male	318	98.1%	0	0.0%	313	98.4%	5	1.6%	0	0.0%	0	0.0%
	Female	6	1.9%	0	0.0%	6	100.0%	0	0.0%	0	0.0%	0	0.0%
Vehicle washers and equipment cleaners (887)	Total	168	100.0%	0	0.0%	168	100.0%	0	0.0%	0	0.0%	0	0.0%
	Male	138	82.1%	0	0.0%	138	100.0%	0	0.0%	0	0.0%	0	0.0%
	Female	30	17.9%	0	0.0%	30	100.0%	0	0.0%	0	0.0%	0	0.0%
Hand packers and packagers (888)	Total	582	100.0%	38	6.5%	544	93.5%	0	0.0%	0	0.0%	0	0.0%
	Male	103	17.7%	6	5.8%	97	94.2%	0	0.0%	0	0.0%	0	0.0%
	Female	479	82.3%	32	6.7%	447	93.3%	0	0.0%	0	0.0%	0	0.0%
Manufacturing, nondurable goods (889-902) (Industry codes 100-229)4	Total	236	100.0%	21	8.9%	215	91.1%	0	0.0%	0	0.0%	0	0.0%
	Male	180	76.3%	21	11.7%	159	88.3%	0	0.0%	0	0.0%	0	0.0%
	Female	56	23.7%	0	0.0%	56	100.0%	0	0.0%	0	0.0%	0	0.0%
Manufacturing, durable goods (889-902) (Industry codes 230-399)4	Total	142	100.0%	15	10.6%	121	85.2%	0	0.0%	0	0.0%	6	4.2%
	Male	118	83.1%	15	12.7%	97	82.2%	0	0.0%	0	0.0%	6	5.1%
	Female	24	16.9%	0	0.0%	24	100.0%	0	0.0%	0	0.0%	0	0.0%
Transportation, communications, and other public utilities (889-902) (Industry codes 400-499)4	Total	103	100.0%	6	5.8%	91	88.3%	0	0.0%	0	0.0%	0	0.0%
	Male	76	73.8%	6	7.9%	64	84.2%	0	0.0%	0	0.0%	0	0.0%
	Female	27	26.2%	0	0.0%	27	100.0%	0	0.0%	0	0.0%	0	0.0%
Wholesale and retail trade (889-902) (Industry codes 500-699)4	Total	416	100.0%	25	6.0%	391	94.0%	0	0.0%	0	0.0%	0	0.0%
	Male	294	70.7%	25	8.5%	269	91.5%	0	0.0%	0	0.0%	0	0.0%
	Female	122	29.3%	0	0.0%	122	100.0%	0	0.0%	0	0.0%	0	0.0%

Detailed Occupations of the Civilian Labor Force by Sex, Race, and Hispanic Origin

1990 Census of Population and Housing - EEO File

LOCATION: Salem-Gloucester, MA PMSA

Occupation	Sex	Total All Races	Hispanic All Races	Non - Hispanic				Other
				White	Black	Native American	Asian and Pacific Isld	
All other industries (889-902) (Industry codes 010-099, 700-999)4	Total	219 100.0%	0 0.0%	219 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Male	172 78.5%	0 0.0%	172 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	47 21.5%	0 0.0%	47 100.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
EXPERIENCED UNEMPLOYED, NOT CLASSIFIED BY OCCUPATION								
Unemployed, no recent civilian work experience (000, 903-999)	Total	401 100.0%	61 15.2%	333 83.0%	0 0.0%	0 0.0%	7 1.7%	0 0.0%
	Male	149 37.2%	33 22.1%	116 77.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	Female	252 62.8%	28 11.1%	217 86.1%	0 0.0%	0 0.0%	7 2.8%	0 0.0%

